

MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

June 19, 1943



The June meeting of the Board of Trustees of the University of Illinois was held at the Blackstone Hotel, in Chicago, at 10 a.m. on Saturday, June 19, 1943.

When the Board convened, the following members were present: President Livingston, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. McKelvey. Dr. Luken and Superintendent Nickell took their places with the Board a little later.

President Willard was present; also Mr. A. J. Janata, Assistant to the President, Mr. H. E. Cunningham, Secretary, Mr. Lloyd Morey, Comptroller, Mr. Irvin L. Porter, Treasurer, and Mr. J. F. Wright, Director of Public Information.

MINUTES APPROVED

The Secretary presented the minutes of the meetings of April 29 and May 24, 1943.

On motion of Mr. Jensen, the minutes were approved as printed on pages 321 to 372 above.

**REPORT OF EXECUTIVE COMMITTEE MEETING
OF JUNE 10, 1943**

The Secretary presented for record the minutes of a meeting of the Executive Committee.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held at the University Club, in Chicago, at 10 o'clock a.m. on Thursday, June 10, 1943. Present: Mr. Park Livingston, Chairman, Mr. Chester R. Davis, Mr. Frank A. Jensen, members of the Committee, President Arthur C. Willard, and Mr. H. E. Cunningham, Secretary.

Matters Presented by President Willard

The Executive Committee considered the following matters presented by the President of the University.

Acquisition of Land for University Airport

(1) A recommendation that the Executive Committee authorize officials of the University, working with the Chairman of the Board Committee on Buildings and Grounds and any other members of the Board of Trustees, to conduct preliminary negotiations with owners and lessees of land in areas under consideration as sites for the University of Illinois airport for the following purposes:

1. To determine on what terms they will be willing to sell their land to the University.

2. To secure permission of owners and lessees for engineering surveys of land by Civil Aeronautics Administration engineers and other responsible parties.

3. To secure options on parcels of property whenever it is deemed necessary to do so to protect the interests of the University and immediate action is necessary before the matter can be submitted to the Board of Trustees.

On motion of Mr. Jensen, these negotiations were authorized as recommended.

Appointment of Director of University Library and Library School

(2) I recommend the appointment of Mr. Robert B. Downs, now Director of Libraries at New York University, as Director of the University Library and Director of the Library School for two years, and as Professor of Library Science on indefinite tenure, beginning September 1, 1943, at an annual salary of \$9,000 for the three positions. This appointment is to replace Director Carl M. White, who has resigned.

In considering this appointment I have had the advice of the Provost of the University, the Dean of the Graduate School, the Senate Library Committee, to which were added representatives of the Library staff for this purpose, and the Executive Committee of the Library School.

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

Appointments to Summer Term Teaching Staff

(3) The following budget for the summer term of 1943, including appointments to the teaching staff for summer instructional service for the periods and at the salaries indicated in each case, as recommended by the Director of the Summer Session, is hereby submitted to the Board for approval. The amount tentatively allocated for the summer term budget totals \$253,700, consisting of the appropriation of \$190,876 included in the budget for 1942-1943 for summer teaching plus \$62,824, representing one-half of the additional allotment included in the biennial budget for 1943-1945. The budget as herein recommended totals \$240,327. It provides for appointments to full and part-time positions of 494 individuals, a full-time equivalent of 271¼ persons on a sixteen-week instructional basis.

Part of the appointments are for eight weeks and part for sixteen weeks. In determining the salaries for this additional service the following formula was used: For eight weeks of teaching during the summer, ⅓ of the academic year's

salary, with a maximum of \$900; for sixteen weeks of teaching service, $\frac{1}{4}$ of the academic year's salary with a maximum of \$1,350. There are a number of necessary variations from this schedule, occurring mainly in the lower salary brackets, especially in the Department of Physics where there are special employment problems and for which positions a higher salary rate has been recommended in order to secure the services required.

The budget includes in certain Engineering Departments provisions which will be used only as Army and Navy programs develop during the summer and to the extent that such programs require these instructional services. While such provisions are included in the total budget for the summer term, if they are used the services will be paid for out of Army and Navy contracts and not out of this budget. Since it was necessary to set up a summer program for civilian students and at the same time provide a staff for the Army and Navy programs, the latter have been included in the budget.

The Director of the Summer Session also recommends a special assignment of \$1,000 from the unexpended balance of summer session funds for a series of lectures by engineers on earth and masonry structures. The Department of Civil Engineering is offering work in this field with special reference to earth stabilization processes and the construction of military airports. This instruction is offered for the Army Specialized Training Program, and the University of Illinois will be the only institution offering comparable work. The Department wishes to reinforce the course by a series of lectures by engineers who have contributed to this field.

I recommend:

1. That the budget for the summer term of 1943 as hereby submitted, including appointments to the teaching staff and the provision of \$1,000 for special lectures on earth and masonry structures to be sponsored by the Department of Civil Engineering, be approved, the appointments to be for the periods and at the salaries indicated in each case.

2. That all appointments or contracts for service during the summer term include a provision permitting reduction in time and salary or cancellation of the contract in the event enrollments in certain courses or sections thereof do not warrant continuation of the appointment on the basis originally recommended.

3. That the President of the University be authorized to make such changes and adjustments, including additional appointments, and acceptance of resignations, as are necessary in accordance with the needs of the University.

On motion of Mr. Jensen, these recommendations were adopted, and authority was granted as requested.

SUMMER TERM SALARIES BUDGET

Agricultural Economics		<i>Salary</i>
1. G. L. Jordan, Professor ($\frac{1}{2}$ time, second 8 weeks).....	\$ 366 66	
2. F. J. Reiss, Assistant ($\frac{1}{2}$ time, first 8 weeks).....	150 00	\$ 516 66
Agricultural Engineering		
1. E. W. Lehmann, Professor and Head of Department ($\frac{1}{4}$ time, first 8 weeks).....	225 00	
2. D. G. Carter, Professor ($\frac{1}{4}$ time, first 8 weeks).....	200 00	
3. R. I. Shawl, Professor ($\frac{1}{4}$ time, second 8 weeks).....	179 16	
4. A. L. Young, Associate Professor ($\frac{1}{4}$ time, second 8 weeks).....	145 83	749 99
Agromony		
1. E. E. De Turk, Professor of Soil Fertility ($\frac{1}{3}$ time, second 8 weeks).....	261 11	
2. D. C. Wimer, Associate Professor of Soil Physics ($\frac{1}{3}$ time, first 8 weeks).....	200 00	

	<i>Salary</i>	
3. F. H. Crane, Associate Professor of Soil Fertility ($\frac{1}{3}$ time, second 8 weeks).....	194 44	
4. O. T. Bonnett, Assistant Professor of Plant Genetics ($\frac{1}{3}$ time, first 8 weeks).....	194 44	849 99
Animal Husbandry		
1. J. L. Edmonds, Professor ($\frac{1}{2}$ time, first 8 weeks).....	416 66	
2. B. W. Fairbanks, Professor ($\frac{1}{2}$ time, second 8 weeks)	375 00	791 66
Animal Pathology and Hygiene		
1. Robert Graham, Professor and Head of Department ($\frac{1}{8}$ time, 16 weeks).....	168 75	
2. Jesse Sampson, Associate Professor ($\frac{1}{8}$ time, 16 weeks)	121 87	290 62
Architecture		
1. N. D. Morgan, Professor (16 weeks).....	100 00	
2. A. K. Laing, Professor ($\frac{1}{2}$ time, 16 weeks).....	500 00	
3. F. M. Lescher, Professor ($\frac{3}{4}$ time, 16 weeks).....	750 00	
4. T. E. O'Donnell, Associate Professor ($\frac{1}{2}$ time, 16 weeks)	475 00	
5. W. H. Scheick, Associate Professor (16 weeks).....	825 00	
6. E. F. Toth, Assistant Professor ($\frac{3}{4}$ time, 16 weeks)...	468 75	
7. G. S. Keith, Assistant Professor ($\frac{1}{2}$ time, 16 weeks)...	375 00	
8. D. B. Lindsay, Associate ($\frac{1}{2}$ time, 16 weeks).....	275 00	4 768 75
Art		
1. C. E. Bradbury, Professor (second 8 weeks).....	683 33	
2. C. V. Donovan, Professor (first 8 weeks).....	666 66	
3. J. W. Kennedy, Assistant Professor (first 8 weeks)...	483 33	
4. W. F. Doolittle, Assistant Professor (first 8 weeks)...	433 33	
5. J. R. Shipley, Associate (16 weeks).....	600 00	
6. C. A. Dietemann, Associate (first 8 weeks).....	400 00	
7. R. E. Hult, Instructor (second 8 weeks).....	350 00	
8. J. W. Raushenberger, Instructor (first 8 weeks).....	383 33	
9. Richard Aldrich, Visiting Lecturer (16 weeks).....	750 00	4 749 48
Astronomy		
1. R. H. Baker, Professor and Head of Department (16 weeks).....	250 00	
2. Elaine V. Nantkes, Assistant ($\frac{1}{3}$ time, 16 weeks).....	125 00	
3. Wages	25 00	1 400 00
Bacteriology		
1. G. I. Wallace, Associate Professor (16 weeks).....	950 00	
2. F. M. Clark, Assistant Professor (16 weeks).....	675 00	
3. Mary G. Smith, Assistant (16 weeks).....	375 00	2 000 00
Botany		
1. J. T. Buchholz, Professor (first 8 weeks).....	900 00	
2. A. G. Vestal, Professor (first 8 weeks).....	733 33	
3. Leland Shanor, Instructor (second 8 weeks).....	400 00	
4. Lesley Matthys, Assistant ($\frac{1}{2}$ time, 16 weeks).....	210 00	2 243 33
Business Organization and Operation		
1. E. J. Filbey, Professor of Accountancy (first 8 weeks)	900 00	
2. A. C. Littleton, Professor of Accountancy ($\frac{1}{2}$ time, 16 weeks).....	220 83	
3. F. A. Russell, Professor ($\frac{1}{4}$ time, 16 weeks).....	337 50	

	Salary	
4. A. G. Anderson, Professor ($\frac{1}{6}$ time, first 8 weeks)....	138 88	
5. P. D. Converse, Professor ($\frac{3}{4}$ time, first 8 weeks).....	625 00	
6. E. R. Dillavou, Professor of Business Law (first 8 weeks)	800 00	
7. R. P. Hackett, Associate Professor of Accountancy ($\frac{1}{2}$ time, 16 weeks).....	500 00	
8. H. H. Baily, Associate Professor of Accountancy (first 8 weeks).....	666 66	
9. E. L. Theiss, Associate Professor of Accountancy ($\frac{3}{4}$ time, second 8 weeks).....	512 50	
10. F. M. Jones, Assistant Professor ($\frac{3}{4}$ time, 16 weeks)	525 00	
11. H. L. Newcomer, Assistant Professor of Accountancy (first 8 weeks).....	533 33	
12. C. A. Moyer, Assistant Professor of Accountancy ($\frac{3}{4}$ time, second 8 weeks).....	375 00	
13. C. C. Curtis, Assistant Professor of Business Law ($\frac{1}{2}$ time, second 8 weeks).....	258 33	6 393 03

Ceramic Engineering

1. A. I. Andrews, Professor and Head of Department ($\frac{1}{2}$ time, 16 weeks).....	675 00	
2. C. G. Harman, Assistant Professor (16 weeks).....	675 00	
3. R. L. Cook, Instructor (16 weeks).....	500 00	
4. C. R. Filippi, Assistant (16 weeks).....	450 00	2 300 00

Chemistry

1. G. L. Clark, Professor (second 8 weeks).....	900 00	
2. C. S. Marvel, Professor (16 weeks).....	350 00	
3. Sherlock Swann, Jr., Professor ($\frac{1}{2}$ time, 16 weeks)...	500 00	
4. C. C. Price, III, Associate Professor (16 weeks).....	875 00	
5. J. C. Bailar, Jr., Associate Professor (16 weeks).....	662 50	
6. J. H. Reedy, Associate Professor (16 weeks).....	600 00	
7. D. T. Englis, Associate Professor (first 8 weeks).....	666 66	
8. H. E. Carter, Assistant Professor (16 weeks).....	950 00	
9. H. R. Snyder, Assistant Professor (16 weeks).....	400 00	
(Paid from Organic Chemical Manufactures).....	(400 00)	
(Total salary).....	(800 00)	
10. W. M. Langdon, Assistant Professor (16 weeks).....	800 00	
11. Therald Moeller, Associate (16 weeks).....	600 00	
12. C. S. Vestling, Associate (16 weeks).....	600 00	
13. J. H. Smith, Instructor (16 weeks).....	500 00	
14. W. E. Morrell, Instructor (16 weeks).....	550 00	
15. G. S. Durham, Instructor (first 8 weeks).....	333 33	
16. R. S. Hanmer, Instructor ($\frac{1}{2}$ time, 16 weeks).....	255 00	
17. Clay Lewis, Instructor (16 weeks).....	625 00	
18. Boris Leaf, Instructor (16 weeks).....	750 00	
19. N. J. Leonard, Instructor ($\frac{1}{2}$ time, 16 weeks).....	250 00	
20. W. R. Manning, Assistant ($\frac{3}{4}$ time, 16 weeks).....	99 00	
21. W. J. Bailey, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
22. Jack Mills, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
23. B. F. Aycock, Jr., Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
24. W. J. Shenk, Jr., Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
25. J. A. Mattern, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
26. R. G. Chase, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
27. H. S. Wandling, Assistant ($\frac{1}{4}$ time, 16 weeks).....	99 00	
28. ———, Assistant ($\frac{1}{3}$ time, 16 weeks).....	132 00	
29. R. M. Adams, Assistant ($\frac{1}{4}$ time, 16 weeks).....	99 00	
30. M. H. Roberts, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
31. I. R. Hooper, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
32. D. J. Hanahan, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
33. P. S. Baker, Assistant ($\frac{1}{3}$ time, 16 weeks).....	132 00	

	Salary	
34. R. W. Eyler, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
35. A. C. Eckert, Jr., Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
36. D. A. Skoog, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
37. A. L. Crittenden, Assistant ($\frac{1}{3}$ time, 16 weeks).....	132 00	
38. J. W. Mecorney, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
39. A. M. Hyson, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
40. J. B. McPherson, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
41. Sam Silbergeld, Assistant ($\frac{1}{2}$ time, 16 weeks).....	198 00	
42. Harry Herbrandson, Assistant ($\frac{1}{2}$ time, 16 weeks)....	198 00	17 026 49

Civil Engineering

1. W. C. Huntington, Professor and Head of Department (16 weeks).....	I 350 00	
2. H. E. Babbitt, Professor of Sanitary Engineering ($\frac{2}{3}$ time, 16 weeks).....	866 66	
3. G. W. Pickels, Professor ($\frac{2}{3}$ time, 16 weeks).....	783 33	
4. T. C. Shedd, Professor (16 weeks).....	I 300 00	
5. Jamison Vawter, Professor (16 weeks).....	I 050 00	
6. C. C. Wiley, Professor (16 weeks).....	I 050 00	
7. W. H. Rayner, Associate Professor (16 weeks).....	912 50	
8. W. A. Oliver, Assistant Professor ($\frac{1}{3}$ time, 16 weeks)	275 00	7 587 49

Classics

1. W. A. Oldfather, Professor and Chairman of Department ($\frac{1}{2}$ time, 16 weeks).....	168 75	
2. B. E. Perry, Professor ($\frac{2}{3}$ time, first 8 weeks).....	500 00	
3. Theodore Bedrick, Assistant ($\frac{1}{2}$ time, 16 weeks).....	212 50	881 25

Dairy Husbandry

1. W. W. Yapp, Professor of Dairy Cattle Husbandry and Acting Head of Department ($\frac{1}{3}$ time, first 8 weeks).....	277 77	
2. W. B. Nevens, Professor of Dairy Cattle Feeding ($\frac{1}{2}$ time, second 8 weeks).....	358 33	636 10

Economics

1. M. H. Hunter, Professor and Head of Department ($\frac{1}{2}$ time, second 8 weeks).....	450 00	
2. H. M. Gray, Professor ($\frac{1}{2}$ time, second 8 weeks)....	400 00	
3. P. H. Brown, Professor (first 8 weeks).....	666 66	
4. J. F. Bell, Professor ($\frac{3}{4}$ time, first 8 weeks).....	625 00	
5. R. H. Blodgett, Associate Professor (first 8 weeks)..	666 66	
6. W. C. Robb, Associate Professor ($\frac{1}{2}$ time, second 8 weeks).....	316 66	
7. R. M. Nolen, Assistant Professor (first 8 weeks)....	633 33	
8. D. L. Kemmerer, Assistant Professor (second 8 weeks)	533 33	
9. Janet L. Weston, Associate ($\frac{3}{4}$ time, first 8 weeks)...	325 00	
10. F. B. Haworth, Associate (first 8 weeks).....	433 33	
11. Grace Beckett, Instructor (first 8 weeks).....	333 33	
12. J. L. McConnell, Instructor (second 8 weeks).....	350 00	5 733 30

Education

1. T. E. Benner, Professor and Dean of College ($\frac{3}{4}$ time, first 8 weeks).....	675 00	
2. O. F. Weber, Professor (first 8 weeks).....	766 67	
3. E. H. Reeder, Professor (first 8 weeks).....	800 00	
4. W. S. Monroe, Professor (first 8 weeks).....	900 00	
5. A. B. Mays, Professor of Industrial Education (first 8 weeks).....	833 33	

	Salary	
6. H. M. Hamlin, Professor of Agricultural Education (¾ time, 16 weeks).....	984 37	
7. C. R. Griffith, Professor (½ time, first 8 weeks).....	450 00	
8. J. A. Clement, Professor (first 8 weeks).....	850 00	
9. B. O. Smith, Associate Professor (first 8 weeks).....	783 33	
10. C. W. Sanford, Associate Professor (first 8 weeks)...	733 33	
11. E. F. Potthoff, Associate Professor (½ time, first 8 weeks).....	400 00	
12. C. W. Odell, Associate Professor (first 8 weeks).....	583 33	
13. L. W. Williams, Assistant Professor (first 8 weeks)...	583 33	
14. G. W. Reagan, Assistant Professor (first 8 weeks)...	583 33	
15. Liesette J. McHarry, Assistant Professor (first 8 weeks)	533 33	
16. Mrs. Nell C. B. Johnston, Assistant Professor (first 8 weeks).....	533 33	
17. F. H. Finch, Assistant Professor (first 8 weeks).....	616 67	
18. E. W. Dolch, Assistant Professor (second 8 weeks)...	533 33	
19. G. M. Blair, Assistant Professor (first 8 weeks).....	500 00	
20. A. W. Anderson, Assistant Professor (first 8 weeks)...	533 33	
21. J. H. Shores, Associate (first 8 weeks).....	433 33	
22. J. A. Fuzak, Instructor in Industrial Education (⅓ time, 16 weeks).....	75 00	
23. W. O. Stanley, Visiting Lecturer (first 8 weeks).....	533 33	
24. Marion C. Carswell, Visiting Lecturer (first 8 weeks)	650 00	
25. Edna Meshke, Visiting Lecturer (first 8 weeks).....	600 00	
26. Katherine Michaelsen, Visiting Teacher in Demonstration School (first 8 weeks).....	400 00	15 867 67

Electrical Engineering

1. E. B. Paine, Professor and Head of Department (16 weeks).....	I 350 00	
2. H. J. Reich, Professor (½ time, 16 weeks).....	500 00	
3. J. O. Kraehenbuehl, Professor (16 weeks).....	I 050 00	
4. A. R. Knight, Professor (16 weeks).....	I 050 00	
5. E. A. Reid, Associate Professor (16 weeks).....	900 00	
6. C. A. Keener, Associate Professor (16 weeks).....	875 00	
7. C. E. Skroder, Assistant Professor (16 weeks).....	800 00	
8. M. A. Faucett, Assistant Professor (16 weeks).....	800 00	
9. L. B. Archer, Assistant Professor (16 weeks).....	800 00	
10. H. N. Hayward, Assistant Professor (16 weeks).....	750 00	
11. G. H. Fett, Associate (16 weeks).....	600 00	
12. P. F. Schwarzlose, Instructor (16 weeks).....	525 00	
13. G. R. Peirce, Instructor (16 weeks).....	500 00	
14. W. E. Miller, Instructor (16 weeks).....	500 00	
15. H. W. Horn, Instructor (16 weeks).....	550 00	
16. M. S. Helm, Instructor (16 weeks).....	550 00	
17. A. D. Bailey, Instructor (16 weeks).....	500 00	12 600 00

English

1. H. F. Fletcher, Professor (½ time, first 8 weeks)...	450 00
2. W. J. Graham, Professor (first 8 weeks).....	900 00
3. H. G. Paul, Professor (first 8 weeks).....	900 00
4. Mrs. Alta G. Saunders, Professor of Business English (first 8 weeks).....	666 66
5. C. R. Anderson, Associate Professor (second 8 weeks)	583 33
6. S. E. Glenn, Associate Professor (⅓ time, 16 weeks)...	375 00
7. W. M. Parrish, Associate Professor (first 8 weeks)...	625 00
8. A. W. Secord, Associate Professor (first 8 weeks)...	625 00
9. R. M. Smith, Associate Professor (first 8 weeks)....	666 66
10. R. B. Weirick, Associate Professor (first 8 weeks)...	558 33

	<i>Salary</i>	
11. Brice Harris, Assistant Professor ($\frac{2}{3}$ time, second 8 weeks).....	333 33	
12. Severina E. Nelson, Assistant Professor of Speech (first 8 weeks).....	458 33	
13. C. W. Roberts, Assistant Professor ($\frac{1}{2}$ time, first 8 weeks).....	312 50	
14. W. D. Templeman, Assistant Professor ($\frac{2}{3}$ time, first 8 weeks).....	338 88	
15. Caroline F. Tupper, Assistant Professor ($\frac{1}{3}$ time, first 8 weeks).....	144 44	
16. K. A. Windesheim, Assistant Professor of Speech (first 8 weeks).....	533 33	
17. J. W. Swanson, Assistant Professor of Speech (first 8 weeks).....	483 33	
18. Garreta H. Busey, Associate ($\frac{1}{2}$ time, first 8 weeks)	200 00	
19. W. G. Johnson, Associate ($\frac{2}{3}$ time, second 8 weeks)...	300 00	
20. C. H. Shattuck, Associate (first 8 weeks).....	366 66	
21. E. R. Wasserman, Associate ($\frac{5}{8}$ time, 16 weeks).....	500 00	
22. A. C. Ames, Instructor ($\frac{2}{3}$ time, first 8 weeks).....	211 11	
23. Dorothy I. Anderson, Instructor (first 8 weeks).....	300 00	
24. Margaret Bloom, Instructor ($\frac{1}{3}$ time, 16 weeks).....	158 33	
25. Margaret French, Instructor ($\frac{2}{3}$ time, 16 weeks).....	333 33	
26. L. H. Houtchens, Instructor (first 8 weeks).....	333 33	
27. Cornelia P. Kelley, Instructor ($\frac{2}{3}$ time, first 8 weeks)	222 22	
28. ———, Instructor (first 8 weeks).....	266 66	
29. R. G. Brooks, Assistant ($\frac{2}{3}$ time, first 8 weeks).....	177 76	
30. J. W. Lewis, Assistant ($\frac{2}{3}$ time, first 8 weeks).....	177 76	
31. F. W. Weeks, Assistant ($\frac{2}{3}$ time, first 8 weeks).....	177 76	
32. Constance Nicholas, Assistant (second 8 weeks).....	266 66	
33. Sonia Miller, Assistant ($\frac{2}{3}$ time, second 8 weeks)....	177 76	
34. ———, Assistant ($\frac{2}{3}$ time, first 8 weeks)....	177 76	
35. Margaret P. McGlothlin, Assistant (second 8 weeks)	266 66	
36. R. H. Moore, Assistant ($\frac{2}{3}$ time, 16 weeks).....	276 66	
37. J. I. Owen, Assistant ($\frac{1}{3}$ time, 16 weeks).....	148 33	
38. B. P. Porzak, Assistant ($\frac{1}{2}$ time, 16 weeks).....	200 00	
39. J. K. Quinn, Assistant (second 8 weeks).....	273 33	
40. Virginia M. Lowell, Assistant ($\frac{2}{3}$ time, second 8 weeks)	177 76	
41. Dorothy B. Rushing, Assistant ($\frac{2}{3}$ time, second 8 weeks)	177 76	
42. George Scouffas, Assistant ($\frac{2}{3}$ time, first 8 weeks)...	177 76	
43. W. B. Toran, Assistant ($\frac{2}{3}$ time, first 8 weeks).....	177 76	
44. Marjorie Walter, Assistant ($\frac{1}{2}$ time, first 8 weeks)...	133 33	
45. C. T. Wilkins, Assistant ($\frac{2}{3}$ time, first 8 weeks).....	176 76	15 487 33

Entomology

1. W. P. Hayes, Professor (16 weeks).....	I 075 00	
2. V. G. Milum, Assistant Professor ($\frac{3}{4}$ time, first 8 weeks).....	437 50	I 512 50

French

1. S. F. Will, Professor (first 8 weeks).....	783 33	
2. C. C. Gullette, Associate Professor ($\frac{1}{2}$ time, 16 weeks)	437 50	
3. P. E. Jacob, Assistant Professor ($\frac{1}{2}$ time, second 8 weeks).....	266 66	
4. C. W. Colman, Associate (first 8 weeks).....	333 33	
5. L. H. Bowen, Instructor (16 weeks).....	450 00	2 270 82

General Engineering Drawing

1. L. D. Walker, Assistant Professor (16 weeks).....	700 00	
2. J. T. Lendrum, Associate (16 weeks).....	650 00	
3. S. H. Pierce, Associate (16 weeks).....	575 00	

	<i>Salary</i>	
4. W. E. Hanson, Instructor (16 weeks).....	450 00	
5. R. G. Zilly, Instructor (16 weeks).....	450 00	2 825 00

Geology and Geography

1. T. T. Quirke, Professor of Geology (16 weeks).....	1 087 50	
2. W. O. Blanchard, Professor of Geography (first 8 weeks).....	675 00	
3. H. R. Wanless, Associate Professor of Geology ($\frac{1}{4}$ time, 16 weeks).....	231 25	
4. H. W. Scott, Assistant Professor of Geology ($\frac{1}{2}$ time, 16 weeks).....	400 00	
5. J. H. Burgy, Assistant Professor of Geography (first 8 weeks).....	466 66	
6. J. L. Page, Assistant Professor of Geography ($\frac{3}{4}$ time, 16 weeks).....	600 00	3 460 41

German

1. A. W. Aron, Professor and Head of Department (first 8 weeks).....	900 00	
2. J. T. Geissendoerfer, Associate Professor (second 8 weeks).....	658 33	
3. Mimi I. Jehle, Assistant Professor (first 8 weeks).....	483 33	
4. J. R. Frey, Associate (16 weeks).....	600 00	
5. William Eickhorst, Assistant ($\frac{1}{2}$ time, first 8 weeks).....	125 00	
6. Anna F. Odor, Assistant ($\frac{1}{2}$ time, first 8 weeks).....	125 00	2 891 66

History

1. T. C. Pease, Professor and Head of Department (first 8 weeks).....	900 00	
2. A. H. Lybyer, Professor (first 8 weeks).....	900 00	
3. F. C. Dietz, Professor (first 8 weeks).....	850 00	
4. F. A. Shannon, Professor (first 8 weeks).....	733 33	
5. R. C. Werner, Associate Professor (second 8 weeks).....	550 00	
6. R. P. Stearns, Assistant Professor (first 8 weeks)....	583 33	
7. Mary L. Shay, Associate (first 8 weeks).....	425 00	
8. Natalia M. Belting, Instructor ($\frac{1}{2}$ time, second 8 weeks).....	150 00	
9. M. Josephine Bunch, Assistant ($\frac{3}{4}$ time, 16 weeks)...	281 25	5 372 91

Home Economics

1. J. Lita Bane, Professor and Head of Department ($\frac{1}{3}$ time, first 8 weeks).....	300 00	
2. Gladys M. Kinsman, Professor ($\frac{1}{3}$ time, first 8 weeks).....	222 22	
3. Jean I. Simpson, Associate Professor ($\frac{1}{3}$ time, first 8 weeks).....	200 00	
4. Virginia H. Weaver, Assistant Professor ($\frac{1}{2}$ time, first 8 weeks).....	258 33	
5. E. Evelyn Smith, Assistant Professor (first 8 weeks).....	583 33	
6. Florence M. King, Assistant Professor ($\frac{3}{4}$ time, second 8 weeks).....	337 50	
7. Harriet T. Barto, Assistant Professor ($\frac{3}{4}$ time, 16 weeks).....	618 75	
8. Helen K. Zwolanek, Instructor (first 8 weeks).....	300 00	
9. Dorothea C. Siebert, Instructor (first 8 weeks).....	300 00	
10. Mildred R. Chapin, Instructor ($\frac{3}{4}$ time, second 8 weeks).....	287 50	
11. Margaret R. Goodyear, Instructor (first 8 weeks).....	300 00	
12. Aleta E. Logan, Assistant (first 8 weeks).....	266 66	
13. Esther McGinnis, Visiting Lecturer (first 8 weeks)....	600 00	4 574 29

Horticulture		Salary	
1. A. S. Colby, Professor ($\frac{1}{2}$ time, first 8 weeks).....	366 66		366 66

Hygiene			
1. Maude L. Etheredge, Professor ($\frac{1}{5}$ time, first 8 weeks).....	141 66		
2. H. C. Gebhart, Assistant Professor ($\frac{1}{6}$ time, first 8 weeks).....	97 22		
3. G. R. Blackstone, Associate ($\frac{1}{6}$ time, second 8 weeks)	97 22		
4. H. I. Teigler, Associate ($\frac{1}{6}$ time, first 8 weeks).....	94 44		
5. L. D. Lewis, Associate ($\frac{1}{6}$ time, first 8 weeks).....	94 44		
6. May I. Millbrook, Associate ($\frac{1}{6}$ time, second 8 weeks)	77 77		
7. Florence P. Gebhart, Assistant ($\frac{1}{3}$ time, first 8 weeks)	133 33		736 08

Journalism			
1. F. S. Siebert, Professor and Director ($\frac{3}{5}$ time, first 8 weeks).....	540 00		
2. L. W. Murphy, Professor ($\frac{3}{5}$ time, second 8 weeks)...	540 00		
3. R. R. Barlow, Professor (first 8 weeks).....	833 33		
4. Arne Rae, Associate Professor ($\frac{4}{5}$ time, first 8 weeks)	480 00		
5. L. W. McClure, Assistant Professor ($\frac{4}{5}$ time, second 8 weeks).....	400 00		2 793 33

Law			
1. G. W. Goble, Professor (16 weeks).....	1 350 00		
2. M. I. Schnebly, Professor (first 8 weeks).....	900 00		
3. G. B. Weisiger, Professor (second 8 weeks).....	900 00		
4. R. N. Sullivan, Assistant Professor (first 8 weeks)...	766 66		3 916 66

Library Science			
1. Ethel Bond, Associate Professor (first 8 weeks).....	600 00		
2. Gwladys Spencer, Assistant Professor ($\frac{1}{2}$ time, first 8 weeks).....	216 66		
3. Mildred E. Singleton, Associate (first 8 weeks).....	433 33		
4. Gertrude E. Bloomer, Assistant (first 8 weeks).....	250 00		
5. Myra Lytle, Assistant (first 8 weeks).....	250 00		
6. Lillian E. Hedstrand, Assistant (first 8 weeks).....	250 00		
7. Miriam E. Nethery, Assistant ($\frac{1}{2}$ time, first 8 weeks)	125 00		
8. Rebecca Jones, Assistant ($\frac{1}{2}$ time, first 8 weeks).....	125 00		
9. Fowler B. Cross, Assistant ($\frac{3}{4}$ time, first 8 weeks)...	175 00		
10. G. F. Purdy, Visiting Lecturer (first 8 weeks).....	800 00		
11. Irene M. Doyle, Visiting Lecturer (first 8 weeks)...	600 00		
12. Winifred B. Linderman, Visiting Lecturer (first 8 weeks).....	600 00		
13. Lura E. Crawford, Visiting Lecturer (first 8 weeks)...	500 00		
14. Ada M. Wood, Visiting Lecturer (first 8 weeks).....	500 00		
15. F. A. Lundy, Visiting Lecturer (first 8 weeks).....	600 00		
16. S. A. McCarthy, Visiting Lecturer (first 8 weeks)....	900 00		7 099 99

Mathematics			
1. A. R. Crathorne, Professor (first 8 weeks).....	833 33		
2. H. R. Brahana, Professor (first 8 weeks).....	833 33		
3. W. J. Trjitzinsky, Professor (first 8 weeks).....	833 33		
4. Harry Levy, Assistant Professor (first 8 weeks).....	500 00		
5. D. G. Bourgin, Assistant Professor (first 8 weeks)....	533 33		
6. G. E. Moore, Assistant Professor (second 8 weeks)...	533 33		
7. L. L. Steimley, Associate (first 8 weeks).....	466 66		

	<i>Salary</i>	
8. V. A. Hoersch, Associate (first 8 weeks).....	400 00	
9. Beulah M. Armstrong, Associate (first 8 weeks).....	433 33	
10. Wilfrid Wilson, Associate (second 8 weeks).....	400 00	
11. C. W. Mendel, Associate (first 8 weeks).....	416 66	
12. Josephine H. Chanler, Associate (16 weeks).....	550 00	
13. H. J. Miles, Associate ($\frac{3}{4}$ time, 16 weeks).....	506 25	
14. H. E. Vaughan, Associate (second 8 weeks).....	366 66	
15. R. H. Fox, Associate (16 weeks).....	550 00	
16. E. L. Welker, Associate (first 8 weeks).....	400 00	
17. P. R. Halmos, Associate (second 8 weeks).....	366 66	
18. J. W. Peters, Instructor (second 8 weeks).....	383 33	
19. Leonard Bristow, Instructor (second 8 weeks).....	366 66	
20. O. K. Bower, Instructor (second 8 weeks).....	366 66	
21. H. M. Schwartz, Instructor (second 8 weeks).....	300 00	
22. M. M. Day, Instructor (second 8 weeks).....	333 33	
23. J. C. Bell, Instructor (first 8 weeks).....	300 00	
24. Corinne Hatton, Assistant ($\frac{1}{2}$ time, first 8 weeks)....	125 00	11 097 85

Mechanical Engineering

1. O. A. Leutwiler, Professor and Head of Department (16 weeks)	1 350 00	
2. J. A. Polson, Professor of Steam Engineering (16 weeks).....	1 250 00	
3. C. H. Casberg, Professor (16 weeks).....	1 325 00	
4. C. W. Ham, Professor of Machine Design (16 weeks).....	1 325 00	
5. H. J. Macintire, Professor of Refrigeration (16 weeks).....	1 050 00	
6. W. H. Severns, Professor (16 weeks).....	1 075 00	
7. W. N. Espy, Professor (16 weeks).....	1 075 00	
8. E. G. Young, Professor of Railway Mechanical Engineering (16 weeks).....	1 050 00	
9. M. R. Riddell, Professor of Aeronautical Engineering ($\frac{1}{2}$ time, 16 weeks).....	500 00	
10. D. G. Ryan, Associate Professor (16 weeks).....	975 00	
11. P. E. Mohn, Associate Professor (16 weeks).....	900 00	
12. R. F. Larson, Assistant Professor (16 weeks).....	875 00	
13. C. E. Schubert, Assistant Professor (16 weeks).....	950 00	
14. J. R. Fellows, Assistant Professor (16 weeks).....	800 00	
15. K. J. Trigger, Assistant Professor (16 weeks).....	825 00	
16. C. J. Starr, Associate (16 weeks).....	700 00	
17. J. C. Miles, Associate (16 weeks).....	575 00	
18. M. J. Goglia, Associate (16 weeks).....	550 00	
19. D. H. Cole, Instructor (16 weeks).....	475 00	
20. A. D. Wright, Instructor (16 weeks).....	575 00	
21. C. D. Greffe, Instructor (16 weeks).....	475 00	
22. J. A. Henry, Instructor (16 weeks).....	525 00	
23. P. S. Collier, Instructor (16 weeks).....	500 00	
24. C. E. Derrough, Assistant (16 weeks).....	650 00	
25. M. B. Singer, Assistant (16 weeks).....	625 00	20 975 00

Military Bands

1. A. A. Harding, Professor and Director ($\frac{3}{4}$ time, first 8 weeks)	600 00	
(See Music)	(300 00)	
(Total salary)	(900 00)	
2. C. E. Sawhill, Associate and Acting Assistant Director ($\frac{1}{2}$ time, first 8 weeks).....	266 67	
(See Music)	(266 66)	
(Total salary)	(533 33)	866 67

Mining and Metallurgical Engineering

	Salary	
1. J. A. Bottomley, Assistant Professor of Mining Engineering (16 weeks).....	825 00	
2. J. W. Stewart, Assistant Professor of Mining Engineering (16 weeks).....	900 00	
3. A. C. Forsyth, Assistant Professor of Metallurgical Engineering (16 weeks).....	750 00	
4. B. G. Ricketts, Instructor in Metallurgical Engineering (16 weeks).....	525 00	
5. E. J. Eckel, Instructor in Metallurgical Engineering (16 weeks).....	525 00	3 525 00

Music

1. F. B. Stiven, Professor and Director ($\frac{2}{3}$ time, first 8 weeks).....	600 00	
2. A. A. Harding, Professor ($\frac{1}{3}$ time, first 8 weeks).... (See Military Bands)..... (Total salary)	300 00 (600 00) (900 00)	
3. R. H. Miles, Professor (first 8 weeks).....	666 66	
4. W. G. Hill, Associate Professor (first 8 weeks).....	566 66	
5. Hubert Kessler, Associate Professor ($\frac{1}{6}$ time, first 8 weeks).....	83 33	
6. W. L. Roosa, Assistant Professor (first 8 weeks)....	516 66	
7. L. R. Hamp, Assistant Professor (16 weeks).....	800 00	
8. Velma I. Kitchell, Assistant Professor (first 8 weeks)	450 00	
9. D. A. Branigan, Assistant Professor ($\frac{4}{5}$ time, 16 weeks)	580 00	
10. C. E. Sawhill, Associate ($\frac{1}{2}$ time, first 8 weeks)..... (See Military Bands)..... (Total salary).....	266 66 (266 67) (533 33)	
11. L. A. Potter, Jr., Instructor (16 weeks).....	475 00	
12. Mildred J. Brannon, Assistant ($\frac{1}{2}$ time, first 8 weeks)	125 00	5 193 72

Philosophy

1. A. E. Murphy, Professor and Head of Department (first 8 weeks).....	900 00	
2. Max Black, Professor (first 8 weeks).....	833 33	
3. J. A. Nicholson, Associate Professor (second 8 weeks)	616 66	
4. F. L. Will, Assistant Professor ($\frac{1}{3}$ time, first 8 weeks)	152 77	
5. O. A. Kubitz, Associate ($\frac{1}{4}$ time, 16 weeks).....	181 25	2 684 01

Physical Education for Men

1. S. C. Staley, Professor and Head of Department; Director of School of Physical Education ($\frac{1}{2}$ time, first 8 weeks).....	450 00	
2. G. T. Stafford, Professor ($\frac{1}{2}$ time, 16 weeks).....	562 50	
3. T. K. Cureton, Jr., Associate Professor ($\frac{3}{4}$ time, first 8 weeks).....	500 00	
4. W. W. Brown, Assistant Professor ($\frac{1}{2}$ time, 16 weeks)	375 00	
5. D. R. Mills, Assistant Professor ($\frac{1}{3}$ time, first 8 weeks)	300 00	
6. G. C. Law, Associate ($\frac{2}{3}$ time, 16 weeks).....	300 00	
7. W. H. Roettger, Associate ($\frac{1}{2}$ time, second 8 weeks) ..	416 66	
8. R. H. Johnson, Instructor ($\frac{1}{2}$ time, 16 weeks).....	275 00	
9. R. E. Fletcher, Instructor ($\frac{1}{2}$ time, first 8 weeks)....	358 33	
10. J. O. Jones, Instructor ($\frac{1}{4}$ time, 16 weeks).....	140 62	
11. W. F. Senn, Instructor ($\frac{3}{4}$ time, 16 weeks).....	187 50	
12. W. J. Huffman, Instructor ($\frac{1}{2}$ time, 16 weeks).....	225 00	
13. C. E. Baer, Instructor ($\frac{2}{3}$ time, 16 weeks).....	280 00	
14. D. E. Latham, Assistant ($\frac{1}{2}$ time, 16 weeks).....	225 00	

	<i>Salary</i>	
15. R. W. Kireilis, Assistant ($\frac{1}{4}$ time, 16 weeks).....	112 50	
16. V. L. Brown, Assistant ($\frac{1}{2}$ time, 16 weeks).....	275 00	
17. Victor Heyliger, Assistant ($\frac{1}{3}$ time, 16 weeks).....	300 00	
18. Rudy Novak, Assistant ($\frac{1}{8}$ time, 16 weeks).....	75 00	
19. Wages.....	700 00	6 058 11

Physical Education for Women

1. Carita Robertson, Assistant Professor (16 weeks)....	750 00	
2. M. Florence Lawson, Assistant Professor ($\frac{4}{5}$ time, first 8 weeks).....	426 66	
3. Laura J. Huelster, Assistant Professor ($\frac{4}{5}$ time, first 8 weeks).....	373 33	
4. Mrs. Judith G. Schwartz, Instructor (first 8 weeks)..	283 33	
5. —————, Instructor (second 8 weeks).....	333 33	
6. Ruth I. Hoover, Visiting Lecturer (first 8 weeks)....	450 00	2 616 65

Physics

1. P. G. Kruger, Professor and Acting Head of Department (16 weeks).....	I 250 00	
2. R. F. Paton, Associate Professor (16 weeks).....	975 00	
3. E. H. Williams, Associate Professor (16 weeks).....	912 50	
4. J. H. Bartlett, Jr., Associate Professor (16 weeks)...	I 050 00	
5. Moritz Goldhaber, Assistant Professor (16 weeks)....	925 00	
6. L. W. Phillips, Associate (16 weeks).....	625 00	
7. H. A. Nye, Instructor (16 weeks).....	750 00	
8. G. K. Grootzinger, Instructor (16 weeks).....	800 00	
9. M. E. Nelson, Instructor (16 weeks).....	700 00	
10. C. O. Muehlhause, Instructor (16 weeks).....	700 00	
11. T. A. Welton, Instructor (16 weeks).....	700 00	
12. G. C. Baldwin, Instructor (16 weeks).....	700 00	
13. J. B. Greene, Instructor (16 weeks).....	700 00	
14. Guenter Schwarz, Instructor (16 weeks).....	750 00	
15. G. S. Klaiber, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
16. S. C. Wheeler, Jr., Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
17. R. M. Hadley, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
18. R. E. Swanson, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
19. E. E. Klontz, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
20. R. S. White, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
21. H. H. Bloem, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
22. L. L. Lowry, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
23. A. W. Sunyar, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
24. H. D. Arnett, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
25. R. T. Anderson, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
26. J. S. Laughlin, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
27. L. G. Schulz, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
28. Dane Scag, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
29. Lloyd Smith, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
30. L. W. Smith, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
31. R. W. Krone, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
32. J. A. Phillips, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
33. A. D. Kantz, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
34. G. P. Beck, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
35. W. W. Schoof, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
36. J. D. Rough, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
37. G. L. Griffith, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
38. John Hovorka, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
39. —————, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
40. John McElhinney, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	

	<i>Salary</i>	
41. C. A. Pyle, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	
42. Mrs. Rosalyn S. Yalow, Assistant ($\frac{1}{2}$ time, 16 weeks)	231 00	
43. Marianne Freundlich, Assistant ($\frac{1}{2}$ time, 16 weeks)...	231 00	
44. M. E. Wyman, Assistant ($\frac{1}{2}$ time, 16 weeks).....	231 00	18 467 50

Physiology

1. C. G. Hartman, Professor and Head of Department..	.....
(Salary under Zoology)		
2. A. B. Taylor, Associate (16 weeks).....	600 00	
3. _____, Instructor (second 8 weeks).....	300 00	
4. Ruth T. Krouse, Assistant (first 8 weeks).....	260 00	1 290 00

Political Science

1. F. G. Wilson, Professor ($\frac{3}{4}$ time, 16 weeks).....	900 00	
2. C. F. Snider, Assistant Professor (second 8 weeks)...	458 33	
3. George Manner, Instructor ($\frac{3}{4}$ time, first 8 weeks)...	250 00	
4. M. Q. Sibley, Instructor (first 8 weeks).....	366 66	1 974 99

Psychology

1. Herbert Woodrow, Professor and Head of Department		
(first 8 weeks).....	900 00	
2. W. G. McAllister, Assistant Professor ($\frac{1}{2}$ time, first		
8 weeks).....	233 33	
3. J. W. Gebhard, Associate ($\frac{5}{6}$ time, 16 weeks).....	500 00	
4. Frances McGehee, Associate (first 8 weeks).....	416 66	
5. J. H. Rappaport, Associate ($\frac{1}{2}$ time, 16 weeks).....	325 00	2 374 99

Sociology

1. B. F. Timmons, Associate Professor (first 8 weeks)...	700 00	
2. W. R. Tylor, Assistant Professor ($\frac{2}{3}$ time, 16 weeks)	583 33	
3. J. E. Hulett, Jr., Associate (second 8 weeks).....	466 66	
4. M. T. Price, Visiting Lecturer (first 8 weeks).....	500 00	
5. D. Katharine Rogers, Visiting Lecturer (first 8 weeks)	500 00	2 749 99

Spanish and Italian

1. John Van Horne, Professor and Head of Department		
($\frac{1}{2}$ time, first 8 weeks).....	450 00	
2. Arthur Hamilton, Associate Professor of Spanish (first		
8 weeks).....	600 00	
3. H. R. Kahane, Associate in Spanish and Italian (16		
weeks).....	550 00	
4. Mrs. Edith J. Kendrick, Assistant in Spanish ($\frac{1}{2}$ time,		
16 weeks).....	187 50	
5. Angelina R. Pietrangeli, Assistant in Spanish ($\frac{3}{4}$ time,		
16 weeks).....	324 37	
6. Lillian Hejzmanek, Assistant in Spanish ($\frac{1}{2}$ time, 16		
weeks).....	162 00	
7. Mrs. Albertine W. Osgood, Assistant in Spanish (first		
8 weeks).....	250 00	
8. Mercedes G. Kahlert, Assistant in Spanish (first 8		
weeks).....	250 00	
9. Mrs. Ruth C. Fosnaugh, Assistant in Spanish (first 8		
weeks).....	250 00	3 133 87

Theoretical and Applied Mechanics

1. W. M. Lansford, Assistant Professor (16 weeks)....	787 50	
2. P. G. Jones, Associate (16 weeks).....	625 00	
3. J. O. Osterberg, Associate (16 weeks).....	700 00	
4. R. L. Brown, Associate (16 weeks).....	687 50	
5. Dimitry Morkovin, Instructor (16 weeks).....	525 00	3 325 00

University High School		Salary
1. C. W. Sanford, Principal.....	(Salary under Education)	.....
2. W. E. Harnish, Teacher and Assistant Professor of Education (first 8 weeks).....		533 33
3. M. C. Hartley, Teacher and Associate in Education (first 8 weeks).....		383 33
4. Mrs. Mabel R. Hagan, Teacher and Instructor in Education (first 8 weeks).....		350 00
5. S. H. Engle, Teacher and Instructor in Education (first 8 weeks).....		450 00
6. M. R. Goodson, Teacher ($\frac{1}{2}$ time, first 8 weeks).....		166 66
7. Mrs. Frances D. Wilson, Teacher (first 8 weeks)....		316 66
8. V. A. Hines, Teacher ($\frac{2}{3}$ time, first 8 weeks).....		211 11
9. L. W. Higgs, Teacher (first 8 weeks).....		300 00
		2 711 09

Zoology

1. C. G. Hartman, Professor and Head of Department (first 8 weeks).....	900 00
2. H. J. VanCleave, Professor (first 8 weeks).....	900 00
3. F. B. Adamstone, Associate Professor (second 8 weeks)	583 33
4. B. V. Hall, Assistant Professor (first 8 weeks).....	550 00
5. W. M. Luce, Assistant Professor ($\frac{3}{4}$ time, first 8 weeks)	375 00
6. Lester Ingle, Associate (second 8 weeks).....	416 66
7. O. E. Kugler, Associate ($\frac{1}{2}$ time, first 8 weeks).....	166 66
8. H. B. Chase, Associate (second 8 weeks).....	333 33
9. H. H. Shoemaker, Instructor (16 weeks).....	500 00
10. C. J. Goodnight, Instructor (first 8 weeks).....	300 00
11. Clara E. Hamilton, Assistant ($\frac{1}{2}$ time, first 8 weeks)	125 00
12. _____, Assistant ($\frac{1}{2}$ time, first 8 weeks)....	125 00
13. H. C. Seibert, Assistant ($\frac{1}{2}$ time, 16 weeks).....	187 50
14. N. A. Meinkoth, Assistant ($\frac{1}{2}$ time, second 8 weeks) ..	125 00
15. _____, Assistant ($\frac{1}{2}$ time, second 8 weeks) ..	125 00
16. George Svihla, Assistant ($\frac{1}{2}$ time, 16 weeks).....	187 50
<i>Grand Total</i>	5 899 98
	<u>\$235 271 21</u>

Proposed Changes in Medical Center Commission

(4) A statement concerning House Bill 766, containing changes in the Medical Center Commission and eliminating the representative of the Board of Trustees of the University of Illinois on this Commission, is given to the Secretary of the Board for record. Attached are comments by the Comptroller and the University Counsel.

No action was taken on this matter.

Purchase of Land in Chicago

Mr. Davis presented a letter from Farr and Company recommending the acceptance of a contract for the purchase of the property at 1842 West Taylor Street, Chicago, for \$8,500. This is the last of 18 parcels to be acquired in this block, and keeps the total within the amount appropriated (\$125,000) by the General Assembly.

On motion of Mr. Davis, this purchase was authorized, subject to the approval of the Committee on Buildings and Grounds.¹

The Executive Committee adjourned.

H. E. CUNNINGHAM, *Clerk*

PARK LIVINGSTON, *Chairman*
CHESTER R. DAVIS
FRANK A. JENSEN

¹The Secretary, having received written approval from the Chairman and three members of the Committee on Buildings and Grounds, notified the Comptroller on June 15 that the purchase could be made.

MATTERS PRESENTED BY PRESIDENT WILLARD

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

MEMBERSHIP IN UNIVERSITY SENATE

(1) The University of Illinois Statutes, Section 5, paragraph (h), provide that the University Senate "shall elect annually by ballot at the April meeting from its own membership a Committee on Committees consisting of five persons. Not more than one member of this Committee shall be from the same college or school. After nominations made by this Committee in consultation with the President, the Senate shall elect committees on educational policy, the Library, athletics, student discipline, and such other standing committees as the Senate may from time to time authorize. Membership on these committees is open to the general faculty. Committees for special purposes may be selected by the Senate in whatever manner it may see fit."

The Senate recommends that membership on Senate Committees which is open to all members of the faculty shall carry with it the privileges of the floor of the Senate including that of voting, and that the sentence in Section 5, paragraph (h) be amended to read: "Membership on these committees is open to the general faculty and carries with it the privileges of the floor of the Senate, including that of voting, so long as membership on such committees continues."

This provision is not extended to include members of subcommittees of Senate committees who are not members of the Senate. This is in line with one of the recommendations of the American Council on Education Survey Commission that opportunity be given persons in the lower faculty ranks to participate in formal discussions in the formulation of the educational policies of the several colleges and of the Senate as a whole. This amendment to the Statutes herein recommended and the personnel appointed to the Senate Committees for 1943-1944 in effect will add thirty younger members of the faculty in the lower ranks to the Senate.

I approve this recommendation.

On motion of Mr. Davis, this recommendation was adopted, and the Statutes were amended accordingly.

**GRADUATION REQUIREMENTS FOR SENIORS CALLED INTO
THE SERVICE OF THE ARMED FORCES**

(2) The University Senate recommends:

1. That a senior in good standing who at any time leaves the University to enter military service and does so enter within ten days, and who lacks no more than one-sixteenth of the total credit hours required for his degree, may, in the discretion of his College and on approval of his major department, be recommended for such degree. But no student should be considered eligible for this privilege who has acquired hours under the seven-weeks or the twelve-weeks rule previously adopted by the University Senate.

(a) By "a senior in good standing" is meant one whose progress during his University registrations has been satisfactory to the administrative officers of his College. Among grounds for dissatisfaction might be negligence in meeting requirements, or scholastic deficiencies.

(b) "At any time" shall be interpreted to mean "during any semester of residence or the interim between successive semesters." It is not intended that students who, after these rules become operative, stay out of college for any semester, and who thus do not make continuous progress to their degrees, shall be eligible for the privilege extended in these rules.

2. That this action be extended to students in these circumstances who have left the University since February 1, 1942.

I concur in these recommendations.

On motion of Mrs. Grigsby, these recommendations were adopted.

REQUIREMENTS FOR GRADUATION IN COLLEGE OF LIBERAL ARTS AND SCIENCES

(3) The University Senate recommends:

1. That students in the General Division may proceed to graduation without being required to take a foreign language.

2. That students who have successfully completed the first two years of the prescribed course in the General Division and who then transfer to the General Curriculum of the College may be considered as having completed the group requirements for graduation.

I concur in these recommendations, which are in line with recommendations made by the American Council on Education Survey Commission.

The College of Liberal Arts and Sciences has also recommended that the certificate of "Associate in Arts" be awarded students who have completed the prescribed courses in the General Division and have credit in 60 academic hours of work with a grade average of not less than C. This recommendation is now before the Senate Committee on Educational Policy. If approved by the Senate and Board of Trustees it will carry out one more of the recommendations of the A.C.E. Survey Commission.

On motion of Mr. Fornof, these recommendations were adopted.

TWO-YEAR CURRICULUM IN SCHOOL OF JOURNALISM

(4) The University Senate recommends to the Board of Trustees a request from the faculty of the School of Journalism for approval of a two-year emergency program in Journalism to be offered in addition to the present degree program, but which will lead to no other certification than that of completion of two years of college work.

The proposed program is the result of studies conducted by, and recommendations made by, the National Council on Professional Education for Journalism.¹ A survey of newspaper personnel shows dangerous shortages in the newspaper fields. A survey of journalism students, made by the American Association of Schools and Departments of Journalism, shows that the Schools of Journalism will not provide a sufficient number of graduates to meet the shortage.

The educational program is as follows:

1. Admission to the two-year emergency program shall be, in addition to the general University requirements, 3 units of English and either 2 units in a foreign language or 2 units in mathematics.

2. Proposed curricula are as follows:

EDITORIAL CURRICULUM

Freshman Year

FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
Rhetoric 1.....	3	Rhetoric 2.....	3
Foreign Language.....	4	Foreign Language.....	4
History, Science, or Mathematics... 3-5		History, Science, or Mathematics... 3-5	
Typography (Journ. 4).....	2	Introduction to Journalism	
Military Science (for men).....	1	(Journ. 1).....	1
Hygiene.....	2	Reporting (Journ. 5).....	3
Physical Education.....	1	Military Science (for men).....	1
		Physical Education.....	1
<i>Total</i>	16-18	<i>Total</i>	16-18

¹Recommendation 3 of the Resolution of the National Council on Professional Education for Journalism (adopted January 8, 1943) reads as follows: "Suggested that, in view of the serious shortage of workers on both dailies and weeklies, the schools might establish special one- or two-year undergraduate programs for selected students to speed the production of newspaper replacements."

Sophomore Year

FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
Rhetoric 3 or 4.....	3	English 10a.....	3
Foreign Language.....	4	Foreign Language.....	4
History 3a.....	3	History 3b, Political Science 1a,	
Reporting (Journ. 6).....	3	or Economics 2.....	3
Copyreading (Journ. 13).....	3	Copyreading (Journ. 14).....	3
Military Science (for men).....	1	Journalism Elective (see below)...	3
Physical Education.....	1	Military Science (for men).....	1
		Physical Education.....	1
<i>Total</i>	18	<i>Total</i>	18

Electives for the Editorial Curriculum: Journ. 23, Press Photography; Journ. 30, Radio Broadcasting; Journ. 54a, Publication of Laboratory Newspaper.

ADVERTISING AND PUBLISHING CURRICULUM**Freshman Year**

(Same as for Editorial Curriculum)

Sophomore Year

FIRST SEMESTER	HOURS	SECOND SEMESTER	HOURS
Rhetoric 3 or 4.....	3	Economics 2.....	3
Foreign Language.....	4	Foreign Language.....	4
History 3a.....	3	History 3b, Political Science 1a,	
Advertising Copy (Journ. 26).....	3	B.O.O. 23, or Accountancy 1a... ..	3
Introduction to Advertising		Advertising Layout (Journ. 33)....	3
(Journ. 10).....	3	Journalism Elective (see below)...	3
Military Science (for men).....	1	Military Science (for men).....	1
Physical Education.....	1	Physical Education.....	1
<i>Total</i>	18	<i>Total</i>	18

Electives for the Advertising Curriculum: Journ. 38, Advertising Campaigns; Journ. 41, Newspaper Management; Journ. 54b, Publication of Laboratory Newspaper.

Students who complete either of these two-year curricula may obtain a certificate or they may continue with the junior-senior courses in journalism leading to the degree of Bachelor of Science.

I concur in this recommendation.

On motion of Mrs. Grigsby, this program was approved as recommended.

GRADUATION WITH HONORS IN JOURNALISM

(5) The University Senate has approved for presentation to the Board of Trustees a recommendation from the faculty of the School of Journalism that graduation with honors in Journalism be awarded according to the following regulations:

For an average grade of not less than 4.35 in all work done in courses offered in the School and presented for the degree, graduation with honors; for an average grade of not less than 4.75, graduation with high honors.

I concur in this recommendation.

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

At this point, Mr. Nickell took his place with the Board.

STUDENTS' USE OF ENGLISH AND RHETORIC REQUIREMENTS

(6) The Board of Trustees on June 24, 1941 (Minutes, p. 319), approved recommendations from the University Senate designed to improve the standard of English used by the undergraduate student body both in writing and in speaking, including the following requirement:

"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 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 University Senate now recommends to the Board of Trustees that this requirement be amended to read as follows:

"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. He shall be responsible for making up this deficiency by tutoring, correspondence study, or in any other way he may choose. A three-hour non-credit elective course shall be offered each semester in which students may register 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 changes are (1) omission of the requirement that a student failing to pass the placement test in Rhetoric 1 reduce his schedule of courses by three credit hours to permit him to make up his deficiency, and (2) discontinuing the \$10 fee required in case the student chooses to take a three-hour non-credit elective course to prepare himself to pass the placement test.

The Committee on Student English and the Senate Committee on Educational Policy believe, and the University Senate concurs, that "the deletion of the phrase permitting the student to reduce his schedule of courses should remove any objection that might be raised against the regulation during the war emergency on the grounds of public relations, and that any student who is seriously interested in progressing as far as possible while he is in the University should be able to carry a full schedule of course work and at the same time make up his deficiency in rhetoric."

The proposal to omit the fee required of students who register for the three-hour non-credit elective course was made in view of the recent action of the Board of Trustees requiring of all students each semester the payment of a \$5 laboratory, library, and supply fee.

I recommend: (1) approval of these modifications of the regulations as a war measure, with the provision that the University Senate be asked to review these regulations after the war and submit a further recommendation; (2) that action on the recommendation to discontinue the \$10 fee required of students who register for the three-hour non-credit elective course be deferred pending recommendation thereon from the Committee on Fees and Scholarships, to which the proposal has been referred.

On motion of Mr. Jensen, these recommendations were adopted.

EXEMPTION FROM PAYMENT OF FEES FOR STAFF MEMBERS OF AGENCIES AFFILIATED WITH THE UNIVERSITY

(7) The Board of Trustees on March 14, 1939 (Minutes, page 263), adopted a regulation that "Persons on University appointment at a salary of \$1,600 a year or less, eligible for admission to University work, or on scholarship or fellowship appointment in the Graduate School shall be exempt from the payment of incidental and laboratory fees in courses counting for graduate credit. . . ."

The Chiefs of the State Geological and Natural History Surveys request the same privilege for members of the Survey staffs receiving salaries of \$1,600 a year or less. The Committee on Fees and Scholarships has considered this question and recommends that this regulation be amended to read as follows:

"Persons on University appointment or on appointment in allied surveys and laboratories on the University campus at salaries of \$1,600 a year or less, eligible for admission to University work, or on scholarship or fellowship ap-

pointment in the Graduate School shall be exempt from the payment of tuition and laboratory, library, and supply fees in courses counting for graduate credit. . . ."

I recommend approval.

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

APPOINTMENT OF ACTING MANAGER OF ILLINI UNION

(8) Mr. Vernon L. Kretschmer, Manager of the Illini Union Building, has received a commission in the United States Naval Reserve and will report for active service on July 5, 1943. There is a separate recommendation that he be given a leave of absence without pay.

On recommendation of the Director of the Physical Plant Department, I have approved the appointment of Mr. Erwin J. Schreiber, Manager of the Illini Union Bookstore, as Acting Manager of the Illini Union Building (in addition to his duties as Manager of the Illini Union Bookstore) under the following terms and conditions:

1. The increased responsibilities will be assigned him for a period of six months, after which the University or Mr. Schreiber may decide to terminate the agreement.

2. This increase in responsibilities shall in no way be considered permanent and will in no way affect Mr. Schreiber's status or future as Manager of the Illini Union Bookstore.

3. Since it is impossible to make definite allocation of the time required in the management of the Illini Union Building and the Illini Union Bookstore, Mr. Schreiber's responsibility will be to develop an organization to operate both enterprises successfully.

4. This appointment will become effective July 1, 1943, and will continue throughout the absence of Mr. Kretschmer unless terminated as provided above. The salary will be at the rate of \$4,500 a year for the two positions, plus such meals as it may be necessary for him to have in connection with the discharge of his duties as Acting Manager of the Illini Union Building. This arrangement is similar to that with the present Manager.

On motion of Mrs. Grigsby, the action of the President of the University in making this appointment was approved and confirmed.

LEAVES OF ABSENCE

(9) 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, which are in accordance with the regulations of the Board governing such leaves:

JAMES G. VAN DERPOOL, Professor of the History of Art and Head of the Department of Art, sick leave with pay from April 2 to May 10, 1943.

DAVID H. HOOVER, Associate in Economics, sick leave from February 1 through June 30, 1943, with pay, less the additional expense involved in changing the status of Mr. Frank G. Coolsen, Assistant in Economics, who will carry on Doctor Hoover's work, from one-half to three-fourths time.

EDITH RAMSEY, Clinic Nurse in the Dispensary of the Research and Educational Hospitals, extension of sick leave, without pay, from April 13 through August 31, 1943.

MRS. MILDRED WARREN SPENCE, Secretary to the Dean of the College of Dentistry, disability leave with pay for the period November 13, 1942, to February 15, 1943, and March 9 through March 11, 1943, or a total of fourteen weeks.

Leaves of Absence for War Service

(The leave in each case is without pay.)

JACK HONN, Janitor, Physical Plant Department, from April 11 through August 31, 1943.

ARMIN F. SCHICK, Instructor in Medicine (Rush), from April 15 through August 31, 1943.

IRVING DREYER, Associate in Medicine, from April 19 through August 31, 1943.

HARDIN E. COEN, Assistant in Medicine, from April 25 through August 31, 1943.

RALPH M. DORNE, Assistant in Ophthalmology, from April 22 through August 31, 1943.

CARL BENSON, Assistant in English, from May 22 through August 31, 1943.

LEONARD FEINBERG, Assistant in English, from May 22 through August 31, 1943.

KARL E. GARDNER, Associate in Dairy Husbandry Extension, from April 27 through August 31, 1943.

SEYMOUR LAMPERT, Graduate Assistant in Hospital Pharmacy, College of Pharmacy, from May 1 through August 31, 1943.

CHARLES BOYD GRANBERG, Graduate Assistant in Hospital Pharmacy, College of Pharmacy, from May 1 through August 31, 1943.

ANTHONY F. DEROSE, Graduate Assistant in Pharmacognosy and Pharmacology, College of Pharmacy, from May 1 through August 31, 1943.

ZACHARY A. BLIER, Instructor in Medicine (Rush), from May 1 through August 31, 1943.

LAWRENCE PAYNE, Laborer in the Physical Plant Department, Chicago, from May 12 through August 31, 1943.

WILLIAM NEIL THOMPSON, Assistant in Farm Management in the Department of Agricultural Economics, from May 16 through August 31, 1943.

JEROME S. BEIGLER, Assistant in Psychiatry, from May 16 through August 31, 1943.

War Services Other Than in the Armed Forces

HAROLD W. BAILEY, Director of the Personnel Bureau and Associate Professor of Mathematics, from June 9 through August 31, 1943, for services as educational consultant to the War Department specialized training programs.

ROBERT G. MARTINEK, Graduate Assistant in Chemistry, College of Pharmacy, from May 1 through August 31, 1943, for services as research assistant at the University of Chicago in war work.

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

PLAQUE IN ILLINOIS SURGICAL INSTITUTE FOR CHILDREN

(10) The Executive Dean of the Chicago Colleges recommends placing a plaque in the Illinois Surgical Institute for Children, a unit of the Research and Educational Hospitals, as a permanent record of the establishment of that Institute by the State Department of Public Welfare and the University of Illinois, and in recognition of the financial and other support given it by the Chicago Chapter of Rotary International and the Benevolent and Protective Order of Elks.¹ The following wording for this plaque is recommended:

"To promote the worthy endeavor of restoring to health and happiness the physically handicapped children of the state, the Department of Public Welfare of Illinois and the University of Illinois gratefully acknowledge the efforts and contributions of the Illinois Elks and Rotarians to the Illinois Surgical Institute for Children."

Since the names of Director Brandon and Doctor Thomas have been intimately associated with this enterprise, it is further recommended that their names be included on the plaque. I concur in these recommendations and recommend that the Physical Plant Department be authorized to install an appropriate plaque.

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

¹Through the initiative of Director Rodney H. Brandon of the Department of Public Welfare, Dr. H. B. Thomas, Director of the Illinois Surgical Institute for Children, and Dean D. J. Davis of the College of Medicine, the Rotarians and Elks made contributions toward a temporary operating budget for the Illinois Surgical Institute for Children. This budget was later absorbed by the Department of Public Welfare. The Rotarians have also made other contributions, such as equipment for the physical recreation room.

**AGREEMENT WITH ENAMELED UTENSIL MANUFACTURERS COUNCIL
FOR COOPERATIVE RESEARCH ON ENAMEL STANDARDS**

(11) The Director of the Engineering Experiment Station recommends approval of an agreement with the Enameled Utensil Manufacturers Council for research on enamel standards. This agreement is for a period of one year beginning July 1, 1943, and the Council has agreed to contribute \$5,100 for the expenses of the investigation. It is a renewal of a project which has been carried on by the Department of Ceramic Engineering under the sponsorship of the Enameled Utensil Manufacturers Council since September 1, 1940.

Since this investigation was started, the Board of Trustees has modified its regulations covering such cooperative researches. The renewal agreement conforms to these regulations except as to the provision that equipment bought from funds supplied by the Council shall become the property of the University of Illinois. The Director of the Engineering Experiment Station recommends that this requirement be waived because it would be considered unreasonable by the Council—and in fact by any agency which might wish to support a cooperative investigation—and because the experience of the Engineering Experiment Station is that return of such equipment to the sponsor of a project is rarely ever requested by the cooperating agency. The Director reports that there is another contract expiring June 30 involving an investigation supported by five companies where it would be impossible to secure the approval of their legal departments of an agreement which contains such a provision. On its face the stipulation that any equipment purchased out of the funds supplied for the investigation shall become the property of the University affords the University opportunity to purchase equipment with donated funds beyond that which might be required for the research, since the equipment will become the property of the University in the end. This does not imply that the University would be influenced by such a consideration, but nevertheless legal departments of contributing agencies examining such contracts are duty bound to point out the theoretical possibilities of all regulations, including the one in question.

I concur in the recommendation of the Director that the agreement with the Enameled Utensil Manufacturers Council be approved by the Board without the requirement that the property purchased from the funds supplied for the investigation become the property of the University.

On motion of Mr. Davis, this exception to the rules was authorized in the case of this agreement.

**RELEASE OF PATENT ON DISCOVERY OF NEW PROCESS
FOR MAKING LIGHTWEIGHT INSULATING BRICK**

(12) At the meeting of the Board of Trustees on April 29, 1943 (Minutes, page 338), there was submitted a report from the Faculty Committee on Patents of a process for producing lightweight insulating brick developed by Messrs. R. E. Grim and F. L. Cuthbert, of the State Geological Survey Division, and W. H. Allaway, of the Department of Mechanical Engineering, as a result of a research investigation sponsored by the University of Illinois, the Geological Survey, and the Illinois Clay Products Company. The contract provides that the University shall decide whether it will apply for a patent of any discovery resulting from this investigation. The Committee was of the opinion that no action should be taken until further development of the process, and the Board concurred in that opinion.

The Faculty Committee is still not convinced that the time is ripe for the filing of a patent at the expense of the University, but since the sponsors are anxious to proceed at once, the Committee recommends that "the sponsor of the research, the Illinois Clay Products Company, on payment of the entire cost of applying for and securing a patent, be given free use of the patent as a non-exclusive licensee, the sponsor agreeing that in case other persons, firms, or corporations are licensed, such licensee shall pay the University a royalty which in the opinion of the University is fair to the sponsor and to the public; it is understood that the sponsor will keep the University informed as to when

an application for a patent is filed and of any action thereon in the United States Patent Office."

On motion of Mr. Nickell, this recommendation was approved.

LIBRARY BINDING CONTRACT

(13) The contract for library binding approved by the Board on December 16, 1941 (Minutes, page 727), on the recommendation of the special committee of the Board, expires June 30, 1943. The Purchasing Agent has invited bids from all binders who are in a position to bid on this work. The only bid for the entire volume is from Ernst Hertzberg & Sons, at prices representing an increase of 15 per cent over the prices now in effect.

It is not desirable to divide this contract between two concerns, and the Hertzberg proposal is based on handling the entire requirement. The only other proposal received, that of Burgmeier Book Bindery of Chicago, covers only the Chicago division.

The Purchasing Agent recommends and the Director of the Library and the Comptroller concur that a contract be awarded to Ernst Hertzberg & Sons for all Library binding of the University for the two years beginning July 1, 1943, at the prices submitted by them.

I concur in this recommendation and recommend that the Comptroller and the Secretary of the Board be authorized to execute such a contract.

On motion of Mr. Jensen, this contract was awarded as recommended.

LAUNDRY CONTRACT FOR URBANA DEPARTMENTS

(14) Laundry service for the Urbana departments is now covered by a contract with the White Line Laundry and the Model Laundry of Champaign, Illinois, approved by the Board of Trustees, May 15, 1941 (Minutes, page 280), expiring June 30, 1943.

These companies offer to extend this contract for an additional two years beginning July 1, 1943, at the same terms as those of the present contract. The Purchasing Agent and the Comptroller recommend, in view of present conditions and increased operating costs since the present schedule went into effect, that this offer be accepted.

I concur in this recommendation and recommend that the Comptroller and the Secretary of the Board be authorized to execute such an extension.

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

PURCHASES AUTHORIZED

(15) A report of the following purchases proposed by the Purchasing Agent and authorized by the Comptroller as emergency actions:

1. 116 Venetian blinds for the Administration Building, from the Mackin Venetian Blind Company, at a total quoted price of \$1,958.51 installed.

2. Twenty-five water-cooled Pyranol capacitors, for use in connection with betatron research carried on by Dr. Kerst under a special government research contract, from the General Electric Company, the lowest bidder, at a price of \$2,520.

3. One 150 KV Industrial X-Ray Unit of Mobile Type, for use in important research work of Professor G. L. Clark of the Chemistry Department, from Picker X-Ray Corporation, Chicago, at their price of \$2,902.25.¹

On motion of Mrs. Grigsby, the action of the Comptroller in authorizing these purchases was approved and confirmed.

BUDGET FOR FEDERAL EMERGENCY FARM LABOR FUND

(16) The Board of Trustees on April 29, 1943 (Minutes, page 331), authorized the acceptance of an allotment of \$250,000 from a federal appropriation for

¹This price is higher than the General Electric X-Ray Company's, but the specifications have been analyzed by Dr. Clark and he finds that the Picker unit represents a greater value and is better suited to his use.

farm labor supply and distribution to be administered by the Agricultural Extension Service. A budget for the expenditure of this fund is now submitted by the Director of the Extension Service. It has been checked by the Comptroller, and I recommend approval. Following is a summary of the allocations:

Salaries and Wages.....	\$142 790
General Departmental Expense.....	35 025
Travel.....	39 600
Equipment.....	5 800
Training, Housing, Transportation of Workers, and Contingent.....	26 785
<i>Total</i>	<u>\$250 000</u>

On request of the President, the Comptroller presented this item.

On motion of Mr. Nickell, this budget was approved, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Mr. Nickell; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

EXTENSION SERVICE IN AGRICULTURE AND HOME ECONOMICS

Federal Emergency Farm Labor

Present and proposed yearly salary rates of persons now employed are shown in parenthesis following their titles. All such persons revert to their present yearly salaries January 1, 1944, unless other action occurs meantime.

In the tenure column, A indicates indefinite tenure and F indicates from May 1, 1943, through December 31, 1943.

Administration	<i>Tenure</i>	<i>Salary</i>
1. P. E. Johnston, State Supervisor, Emergency Farm Labor (E).....	F	\$ 3 333
Professor (C) and Chief (S), Agricultural Economics (Present salary, \$4,500; proposed salary, \$5,000)	A	.....
2. _____, Assistant State Supervisor, Emergency Farm Labor (E).....	F	2 400
3. H. L. Jepson, Assistant State Farm Labor Supervisor, Victory Farm Volunteers (E).....	F	2 133
(Present salary, \$2,500; proposed salary, \$3,200)		
4. Mrs. Madge L. Little, Assistant State Farm Labor Supervisor, Women's Land Army, Home Adviser at Large and Instructor, Home Economics Extension (E).....	F50	800
(See Smith-Lever fund).....	F50	(800)
(Total salary).....		(1 600)
(Present salary, \$2,100; proposed salary, \$2,400)		
5. _____, District Supervisor, Emergency Farm Labor (E).....	F	2 267
6. _____, District Supervisor, Emergency Farm Labor (E).....	F	2 267
7. _____, District Supervisor, Emergency Farm Labor (E).....	F	2 267
8. _____, Publicity Assistant, Emergency Farm Labor (E).....	F	2 000
9. Zelma C. Holl, Senior Clerk-Stenographer (E).....	F	1 080
(Present salary, \$1,440; proposed salary, \$1,620)		
10. _____, Junior Clerk-Stenographer (E).....	F	880
11. _____, Junior Clerk-Stenographer (E).....	F	800
12. _____, Assistant Clerk-Stenographer (E).....	F	720
13. Wages.....	F	1 053
<i>Sub-total, Administration</i>		<i>(22 000)</i>

County

14. County Assistants for 97 Farm Advisers.....	F	91 200
15. County Clerical Help for 97 Farm Advisers.....	F	29 590
<i>Sub-total, County</i>		(120 790)
<i>Sub-total, Salaries</i>		(141 737)
<i>Sub-total, Wages</i>		(1 053)
<i>Total, Salaries and Wages</i>		(142 790)

Expense and Equipment

General Departmental Expense.....	30 025
Printing and Binding.....	5 000
Travel.....	39 600
Equipment.....	5 800
Training, Housing, Transportation of Workers, and Con- tingent Fund.....	26 785
<i>Total, Expense and Equipment</i>	(107 210)
<i>Total, Federal Emergency Farm Labor</i>	\$250 000

**ADDITION TO GENERAL CONTRACT FOR REMODELING IN
RESEARCH AND EDUCATIONAL HOSPITALS**

(17) The Board approved on July 25, 1942 (Minutes, page 19), a contract with the Mueller Construction Company for general work in the Research and Educational Hospitals in the original amount of \$44,783. Since that time various additions have been approved by the Board, making the present total of the contract, including certain minor adjustments, \$68,106.97.

Various additional work not included in the original contract because of uncertainty as to cost of other changes and availability of materials, is now found possible within the limits of available funds and available materials. Fixed price bids on this work have been submitted by the Mueller Construction Company and have been checked by the Physical Plant Department, representing a net additional increase to the contract of \$18,726, the resulting contract total being \$86,812.97.

The Executive Dean and the Director of the Physical Plant Department request approval of these additions to the contract. The Comptroller recommends approval, and I concur.

The Comptroller commented on this item.

On motion of Mr. Nickell, these additions to the contract were authorized as recommended.

At this point, Dr. Luken took his place with the Board.

**APPROPRIATION FOR PUBLICATION OF
INFORMATION PAMPHLET**

(18) The Director of Public Information has recommended the publication by the University of a pamphlet of information about the University for distribution to University visitors, especially those who come to the campus for conventions and meetings. The pamphlet can also be used for distribution to Army and Navy Trainees. It would acquaint visitors and trainees with the character and organization of the University and its work and would provide them with something they could send to others. It is estimated that it will cost about \$250 to print 10,000 copies of such a pamphlet.

I recommend that an appropriation of \$250 be made from the General Reserve Fund to the Public Information Office for this purpose.

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

REPORT ON BIENNIAL APPROPRIATION BILL

(19) In accordance with the action of the Board of Trustees on May 23, appropriation bills were drafted covering the sums approved by the Board of Trustees as a basis for appropriation requests for the biennium 1943-1945. The bills were presented before the Appropriation Committees of both Houses and were accepted by both Committees.

In view of approval by the Committees of the proposed appropriation for debt retirement, a reduction of \$44,000 for the biennium was made in the total appropriation for operating expenses, this being the sum that can be saved as a result of the prepayment of these debt obligations.

The resulting bill, as amended, was reported favorably by both Committees, the amounts being as shown in the attached schedule. Since that time, the bill has been passed by the Senate, and the Senate Bill has been substituted in the House for the original House Bill and without reference to Committee. The Senate Bill was passed Thursday in the House, and it now awaits the signature of the Governor.

On motion of Mr. Davis, the Board made record of its appreciation of the cooperative, intelligent, and understanding attitude toward the needs and problems of the University consistently maintained by Governor Dwight H. Green, the Budgetary Commission, Mr. George B. McKibben, Director of Finance, Lieutenant Governor Hugh W. Cross as President of the Senate, Mr. Elmer J. Schnackenberg, Speaker of the House of Representatives, the chairmen of the Appropriation Committees, the majority leaders and the minority leaders of the Senate and the House, and the entire membership thereof, as shown by the record time in which the appropriation bills for the biennium beginning July 1, 1943, were considered and enacted into law, carrying the largest amounts ever made available for the support of the University of Illinois; and the Secretary was instructed to send copies of this resolution to all persons concerned, and to request the Lieutenant Governor and the Speaker of the House to order it read to the Senate and the House of Representatives respectively.

PURCHASES RECOMMENDED

(20) A recommendation of the Comptroller that the following purchases be authorized.

1. Twelve hundred reams of Namelo book paper, 25x38, 70#, for the Extension Service in Agriculture and Home Economics and the Office Supply Stores, for printing agricultural and engineering bulletins and circulars, from Dwight Bros. Paper Company, at the ceiling price at time of delivery; estimated cost, \$6,720. I recommend that this order be placed in accordance with the above proposal, because I believe that unless we order this quantity we will be unable to obtain our requirements later on. This quantity together with our present stock should be about one year's supply.

2. Two new (1942) Chevrolet passenger cars for University police patrol service, to replace Ford cars purchased in May, 1942, each of which has been driven approximately 55,000 miles, from the Sullivan Chevrolet Company, Champaign, Illinois, at a price of \$2,526.80, less an allowance of \$1,305.42 for the used cars, or a net delivered price of \$1,221.38. All local dealers were invited to submit quotations. The only suitable cars available are those offered by the Sullivan Chevrolet Company, the only other car in dealers' stocks being a Hudson deluxe type car at a considerably higher price. The cars will be for the police service of the Physical Plant Department. Funds are available in the budget of the Department for these replacements.

The Comptroller presented this item.

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

**CONTRACTS EXECUTED BY THE COMPTROLLER
APRIL 9 TO JUNE 14, 1943**

(21) The Comptroller's report of contracts executed:

<i>With Whom</i>	<i>Purpose</i>	<i>Amount to be received by the University</i>	<i>Date</i>
Vaughan's Seed Store	Investigation of toxicity of jicama bean	\$ 600	April 23, 1943
Office of Scientific Research and Development	Restricted contract OEM-321	6 950	May 12, 1943
McCrea Seed Co.	Agreement for introduction of varieties of the lima bean to the public	None	May 1, 1943

Leases executed under general regulations of the Board of Trustees:

<i>With Whom</i>	<i>Purpose</i>	<i>Annual amount to be received by the University</i>	<i>Date</i>
Ralph O. Dunn	Lease of land adjoining Trelease woods	One-half of crops	April 7, 1943
Terry Morrison	Lease of barber shop in Union Arcade building	Rent \$500 Water 51	May 25, 1943

The Comptroller presented this item.

On motion of Mr. Jensen, this report was received for record.

**USE OF RECREATIONAL FACILITIES BY
ARMY AND NAVY OFFICERS**

(22) A recommendation that commissioned and non-commissioned Army and Navy officers stationed at the University of Illinois be permitted to use its recreational facilities (gymnasium, swimming pool, and tennis courts) on the same terms as members of the faculty, i.e., on payment of the locker fee of \$1.00 and the deposit of \$1.50 each semester or term for the use of locker, soap, towel, and tank suit.

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

SALE OF BOOTH FARM AUTHORIZED

At this point, Mr. Karraker, for the Finance Committee, reported a recommendation that the Booth farm (Minutes, April 29, 1943, page 330) be sold at not less than \$100 an acre.

On motion of Mr. Karraker, this sale was authorized as recommended.

POLICY ON SALARIES AND WAGES

Mr. Jensen, for the Committee on Civil Service and Employees, presented a report of the faculty Committee on Wages.

**SALARY AND WAGE POLICY FOR CIVIL SERVICE EMPLOYEES
FOR THE BIENNIUM 1943-1945**

1. The University will endeavor to follow the policies of the National War Labor Board.

2. The wage policy of the National War Labor Board to date has followed the "Little Steel" formula; namely, a limit of 15% above that in effect on January 1, 1941.

3. As a wage policy for 1943-1945, the following is suggested:

(a) The University will continue to follow its practice of meeting the prevailing local rates for comparable work, when approved by the National War Labor Board. The term "prevailing rate" shall mean that rate most frequently paid locally in the respective trade or craft, as represented by group wage agreements. The compensation of the following groups whose rates have in the past been established by this method will continue to be set in accordance with this practice: carpenters, electricians, plumbers and steamfitters, construction laborers and cement finishers, painters, printers, machinists, masons, sheet metal workers, heat, light, and power (including distribution), police (city), water station, fire station (city).

(b) For the following groups whose wages are substantially uniform within each group but are not based upon prevailing local rates established by group wage agreements, a plan based on adjusting wages to the changes in the cost of living as described in (c) is proposed: building service employees, grounds-men, Union Building operating and food service staff, Residence Halls operating and food service staff, trucks and cars staff, garage mechanics and attendants, Photographic Laboratory staff, storekeepers, agricultural laborers, nurses, laundry workers, housekeepers, hospital dietary staff. (Elevator operators to be included in this section or in (a)).

(c) The following procedure shall be in effect in establishing rates for Group 3 (b) from July 1, 1943, through June 30, 1945: If the National War Labor Board raises the present limit of wages (15% over that in effect January 1, 1941), the University will make corresponding adjustments semi-annually in salary and wage rates with the condition that, if the cost of living index falls during 1943-1945, the wage rates shall be adjusted downward semi-annually when the cost of living index falls below the University wage index in these groups, provided that no such adjustment shall result in a wage below that in effect July 1, 1942.

(d) For all other individuals who are permanent employees paid at an annual, full-time rate of \$3,000 or below, employed on the non-academic staff at monthly or hourly rates and within approved salary ranges if classified under University Civil Service, a cost of living increase of 10% of the present base cash salary (not including perquisites or the present temporary increase) is provided except that those receiving \$3,000 on an annual full-time basis may receive an increase not over 5% and those receiving \$2,900 may receive an increase not over 7%.

No such increase should provide a resultant salary above that now paid (including the temporary increase) which is more than 15% over the January 1, 1941, salary in the same position or classification; and for those persons starting since January 1, 1941, the total possible increase should be computed on a sliding scale of one-half of one per cent for each full month of service.

Increases due to merit adjustment, promotion, or reclassification may be made in addition to the cost of living increase so long as no merit increase goes beyond the approved salary maximum of the civil service classification.

(e) The adjustments indicated in (d) shall not preclude individual increases due to promotion, reclassification, or special merit, within existing University Civil Service ranges for the respective classifications.

4. The application of this program is subject to the approval of the appropriation bill of the University now before the General Assembly without modification of operating items.

The President recommended that the procedure set forth in this report be applied to the Academic as well as the Civil Service staff, with the provision that administrative officers and heads of departments be authorized to exercise discretion in the application of section 3, articles (d) and (e).

The Comptroller stated that sub-standard rates would be given special consideration.

On motion of Mr. Jensen, this policy was approved in principle as recommended, within the funds available.

PATENT ATTORNEYS

Mr. Davis, for the Committee on Patents, presented a recommendation that Mr. C. J. Merriam of Chritton, Wiles, Davies, Hirschl, Schroeder, and Merriam be employed in connection with the Fellows patent.

On motion of Mr. Karraker, this recommendation was adopted and the Committee on Patents was requested to make a recommendation with respect to the kinds and classes of patents to be assigned to

the University of Illinois Foundation in accordance with the action of the Board on April 29, 1943 (page 337).

EXECUTIVE SESSION

At this point, the Board went into executive session to consider matters presented by the President of the University.

PROPOSED CONTRACT FOR V-12 NAVAL UNIT

(23) Representatives of the Navy Department recently visited the University and discussed the details of a contract for a V-12 Specialized Naval Training unit of 450 men. This unit will arrive about July 1, and instruction will begin on or about July 5 and continue for 16 weeks. It is proposed to house 350 of the trainees in Busey and Evans Halls and 100 in Illini Hall. Those housed in Busey and Evans Halls will be messed at that place, and those at Illini Hall will be messed in the Illini Union ballroom with the Signal Corps unit.

Details of financial arrangements were discussed with the Comptroller and other University officers and the following arrangements are proposed (amounts shown are monthly unless otherwise stated):

Use of Facilities

An allowance of 4% on book value of buildings used:

Busey and Evans Halls.....	\$ 1 639
Illini Hall, 3rd and 4th floors only.....	271

*Housing Expense**

Total for both halls.....	3 500
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*Messing**

Busey and Evans Halls, \$1 per man per day (estimated).....	10 500
Illini Hall group (Illini Union ballroom) 80¢ per man per day— 100 men (estimated).....	2 400

*Physical Education**

Use of recreational facilities including locker and towel service, \$1.50 per month per man.....	675
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*Medical Service**

Hospitalization and specialist service when necessary—40¢ per man per month.....	180
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*Instruction**

Tentative arrangement of \$20 per man per month (revised budget to be completed after instruction begins).....	9 000
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Commissioning

Certain additional equipment in Busey and Evans Halls and instal- lation, total estimated at.....	2 575
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All items which are starred are subject to readjustment on the basis of actual cost at the end of each quarter. All items except use of facilities include an allowance of 3% for general administrative expense. The estimated total per month, not including commissioning, is \$28,165.

I recommend that the Comptroller and the Secretary of the Board be authorized to execute a contract conforming substantially to the foregoing provisions.

On motion of Mr. Jensen, this authority was granted as recommended.

CONTRACT WITH WAR DEPARTMENT FOR RESEARCH WORK IN DEPARTMENT OF CERAMIC ENGINEERING

(24) The Comptroller and Secretary of the Board have been authorized to execute a contract with the War Department for a research project, "Investigation of and Reports on Ceramic-Type Coatings for Exhaust Disposal Systems," for the Army Air Forces at Wright Field, Dayton, Ohio. This is a fixed-price service contract and is drawn for a period of one year.

The War Department agrees to pay the University \$25,000 in twelve monthly installments to cover the expenses. Fifteen per cent of the contract price is allowed the University for overhead expenses.

Immediate action on this proposal was required, since it was necessary to consummate the contract before June 30, 1943. I request confirmation of my action.

On motion of Mrs. Grigsby, the action of the President of the University in authorizing this contract was approved and confirmed.

URBANA COKE CORPORATION

(25) The Board of Trustees of the University of Illinois owns all of the preferred stock of the Urbana Coke Corporation which was incorporated in 1925 under the laws of Delaware to develop and commercialize the Parr process of coking coal, resulting from the discoveries of the late Professor S. W. Parr and Dr. Thomas E. Layng, then of the Department of Chemistry. Under a contract executed December 9, 1925 (Minutes, page 495) the University assigned its rights in and patents of these discoveries to the Urbana Coke Corporation and received fifty shares (\$50,000) par value six per cent cumulative preferred stock of the Urbana Coke Corporation. The stock of this corporation consists of \$50,000 preferred and 250 shares of common (no par value) stock.

The contract with the Urbana Coke Corporation provided that if the latter had not within five years spent as much as \$50,000 in research, development, and patent expense, the corporation would assign to the Board of Trustees of the University for \$1.00 all rights assigned to it by the Board (except foreign patents). In 1930 the Board of Trustees held that this section had been fulfilled and formally released the corporation from all obligation to reassign any rights under this section.

The corporation has been inactive for many years but until recently Mr. Arba B. Marvin of the firm of Pennie, Davis, Marvin, and Edmonds, Counselors at Law and Patent Attorneys, who is one of the principal common stockholders, has been paying the expenses incident to keeping the corporation intact. These annual expenses are as follows: services of United States Corporation Company, including its services as resident agent in Delaware, \$50; annual franchise tax payable to the State of Delaware, \$10; annual filing fee re Annual Report payable to the State of Delaware, \$2.

Mr. Marvin has notified the Secretary of the Urbana Coke Corporation that he will no longer be responsible for paying these expenses, and unless some other stockholder is willing to meet this expense the present officers and directors will have to resign. Notice of this is being sent to all common stockholders of record, as well as to the Board of Trustees of the University of Illinois, holder of all the preferred stock.

The University has never received any dividends on its preferred stock in the Urbana Coke Corporation.

I recommend that this matter be referred to the Committee on Patents.

This matter was referred to the Committee on Patents for recommendation.

APPOINTMENT OF DR. HERMAN G. JAMES AS SPECIAL UNIVERSITY LECTURER AND CONSULTANT IN LATIN-AMERICAN RELATIONS

(26) A request for authority to appoint Dr. Herman G. James, President of Ohio University (Athens, Ohio) as Special University Lecturer and Consultant in Latin-American Relations at a salary of \$2,500 for a period of five months from July to December, 1943. The services would include a series of general University lectures on Latin-American affairs; lectures to regularly scheduled classes in History, Political Science, Sociology, and other courses, augmenting the instructional material offered in such courses; and consultations with members of the faculty and graduate students whose special interests are in the Latin-American field. Doctor James is an authority on Latin-American affairs and could render important services to the University in such a temporary position.

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

**WAGES OF EMPLOYEES WHILE ON ACTIVE DUTY
WITH ILLINOIS RESERVE MILITIA**

(27) It has previously been the policy of the University to pay those of its employees who were members of the Illinois National Guard the difference between the pay they received from the State and their University wages when they were obliged to be away from their University work on active duty, such as summer maneuvers. A number of University employees now belong to the Illinois Reserve Militia. They were called for service at Peoria during the recent flood conditions and were away from the University for twelve days.

I recommend that all such employees be paid the difference between their Illinois Reserve Militia per diem and their University wages during the period of active service.

On motion of Mr. Nickell, this payment was authorized as recommended.

ACCOUNT OF MR. H. S. CAPRON, TREASURER

Mr. Karraker, for the Finance Committee, reported that Mr. H. S. Capron had made payment to the University of \$10,923.39, representing the balance due from him as former Treasurer of the University.¹ The Comptroller recommends that this payment be accepted as final settlement to close this account, and the Committee concurs.

On motion of Mr. Karraker, the following resolution was adopted.

Whereas, Mr. Hazen S. Capron, Treasurer of the University from 1929 to 1932, resigned that office February 6, 1932, with a balance of \$92,571.18 due the University, which balance could not be paid immediately because of the closing of the First National Bank of Champaign; and

Whereas, the resignation of Mr. H. S. Capron as Treasurer was accepted on February 6, 1932, subject to "a full and complete accounting as such Treasurer in such manner and at such time as the Board of Trustees may direct"; and

Whereas, Mr. Capron, having made payments from time to time from the liquidated assets of the First National Bank of Champaign has now tendered a payment in the amount of \$10,923.39, representing the balance due from him as former Treasurer; and

Whereas, the accounts of the University show that this amount is correct; therefore be it

Resolved, that the Board of Trustees of the University of Illinois hereby accepts this payment as final payment in full of the account of Mr. H. S. Capron as former Treasurer, and accordingly releases Mr. Capron, and the sureties of his bond fully and completely from further liability in this matter; and be it further

Resolved, that the Board instructs its Secretary to transmit this resolution to Mr. H. S. Capron, with an expression of its appreciation of the integrity and high public spirit and devotion to the welfare of the University, consistently manifested by Mr. Capron.

SITE FOR AIRPORT

Mr. McKelvey, for the Committee on Buildings and Grounds, made a report of progress.

President Willard read the following letter from Mr. Harold R. Neely, Regional Manager of the Civil Aeronautics Administration.

¹At the time of the last extension, June, 1941 (Minutes, June 24, 1941, page 318), the balance due from Mr. Capron was \$11,849.10. On September 17, 1942, a payment of \$925.71 was received, leaving the amount due as given above.—H.E.C.

*Dr. Arthur Cutts Willard, President
University of Illinois
Urbana, Illinois.*

June 14, 1943

DEAR PRESIDENT WILLARD:—

The Administrator of Civil Aeronautics, with the approval of a Board composed of the Secretaries of War, Navy, and Commerce, has designated as necessary for national defense a project for development of an airport, Docket No. 904-11-17, and has tentatively allocated for this project the sum of \$600,000. As now proposed, this project contemplates the following development:

“Clear, grub, grade, drain, seed and fence landing area; pave NE/SW and NW/SE runways 150' x 5300' each; construct necessary 50' taxiways; and grade 1000' safety areas at each end of each runway, and construct apron.”

As a condition precedent to release and operation of this project, the Administrator requires that it be sponsored by a public agency having title in fee simple, free of all liens, leases, easements, and other encumbrances, to the landing area of the airport and all lands to be improved under the project, or such lesser property interest as are sufficient, in the opinion of the Administrator, to ensure public ownership and control of the airport, and that such sponsor enter into an agreement with the United States in the manner and form of the resolution form enclosed herewith. It is the purpose of this letter to inquire whether the University of Illinois desires and is in a position to act in this capacity.

If so, it will be necessary that a resolution in the form of that enclosed be adopted by the governing body of the University of Illinois and that five certified copies thereof be forwarded to this office. However, you will note that such a resolution should not be adopted until the University of Illinois has acquired all necessary property interests. This office will be glad to advise as to what property, and what interests therein, will be sufficient.

It will be noted that a form of certificate is annexed to the resolution form, to be executed by the chief legal officer of the University of Illinois and incorporated in the executed resolution as Exhibit A. This certificate must be executed and delivered to your governing body before the adoption of the resolution. If the University of Illinois has no legal officer, an attorney should be designated by appropriate action of your governing body to perform the services mentioned in Section 2(f) of the resolution form. In such event, the attorney's certificate should set forth the source of his authority.

It will also be noted that this certificate of the chief legal officer is to have as an attachment a sketch showing the lands to be improved under the project and those comprising the present landing area of the airport, which sketch is also to be incorporated in the executed resolution as part of Exhibit A. This sketch should be to scale and should show sufficient sections lines, property lines, monuments, natural features, existing airport facilities, proposed improvements, and other information to permit identification of the exact lands in question. If possible, it should be letter size. It is suggested that this office be consulted as to the sufficiency of this sketch prior to adoption of the resolution.

If for any reason it is impossible to adopt a resolution exactly in the form of that enclosed, this office should be consulted in an effort to reach an agreement as to a revision or modification which would be satisfactory to the Administrator.

Very truly yours,
HAROLD R. NEELY
Regional Manager.

Mr. McKelvey stated that the Committee is planning meetings with the landowners and lessees of the several sites under consideration to explain the program of the federal and state governments and of the University and requested that negotiators be retained to facilitate the acquisition of the site.

After discussion, in which the Board agreed to the desirability of

securing the services of Mr. N. C. Farr as negotiator, it was voted, on motion of Mr. Jensen, to refer the selection of a local man to work with Mr. Farr to a special committee composed of the chairmen of the committees on Buildings and Grounds, Finance, and General Policy, with Mr. McKelvey as chairman.

PURCHASE OF COAL

President Livingston reported as follows:

On April 23, 1943, the Executive Committee of the Board authorized the purchase of approximately 5,000 tons of Westville screenings coal from the Peabody Coal Company for storage and future use at a delivered price of \$3.03 per ton.

The University had an opportunity to purchase another 5,000 tons of the same type of coal from the same company at a price of \$3.00 per ton (\$2.40 mine price plus 60¢ freight). This is three cents less than the former price, the difference being due to the elimination of the surcharge on freight rates. The original order was placed on the basis of competitive bids. The present offer of the coal comes from only one company. The 60¢ freight rate from the Peabody Coal Company's properties makes it impossible for other mines where higher freight rates are involved to compete. There are no offers from other companies. The price offered is not contingent upon the result of negotiations for a new wage scale which will probably result in increased prices. In view of present conditions in the coal industry, the Executive Committee has authorized the purchase of an additional 5,000 tons of screenings from the Peabody Coal Company at \$3.00 per ton, delivered.

This report was received for record.

WRIGHT ESTATE

President Livingston reported that he had received from the Attorney General the files relating to the bequest of Dr. Harry G. Wright. The special committee (Mr. Davis, Dr. Luken, and Dr. Meyer) was requested to present a recommendation on the disposal of this matter at an early date.

At this point, the Board recessed for luncheon.

AFTERNOON SESSION, JUNE 19, 1943

When the Board convened following the recess on June 19, 1943, the following were present: President Livingston, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. McKelvey, Mr. Nickell.

President Willard was present; also Mr. Janata, Mr. Porter, and the Secretary.

BUSINESS ORGANIZATION OF THE UNIVERSITY

Mr. Davis reported orally on the meeting of the Committee on General Policy in Chicago on June 10, 1943, to consider the reports of surveys of the University.

Those present were: Mr. C. R. Davis, Dr. M. G. Luken, Mr. F. A. Jensen, President Park Livingston, President A. C. Willard, Dean R. B. Allen, and the Secretary of the Board; Mr. B. A. Affleck, Major L. R. Lohr, Mr. R. M. Kimball, of the General Advisory Committee; Dean George A. Works, consultant to the Department of Finance on higher education; also Mr. James C. Olsen and Mr. D. J. Morgan, representing the firm of Booz, Fry, Allen, and Hamilton.

After a general discussion of the surveys, and reports by President

Willard on steps taken and under consideration to carry out the recommendations of the reports of Booz, Fry, Allen, and Hamilton and of the Commission of the American Council on Education, the Committee, having excused President Willard, Dean Allen, the Secretary, and, for a time, Mr. Olsen and Mr. Morgan, considered the reports in executive session. It was the conclusion of the group in executive session that the present administrative set-up and personnel did not represent the best organization, and that certain changes in the administrative organization should be given further consideration. At the conclusion of the executive session, all the persons attending it except Mr. Davis, Mr. Jensen, and President Livingston withdrew, and this group, having called President Willard and the Secretary of the Board into conference, communicated to them the conclusions reached by the Committee, and the Chairman stated that he would report these conclusions to the Board in formal meeting with President Willard and the Secretary of the Board present.

This report was discussed fully, and President Willard, on request, commented on the detailed recommendations in pages 19-22 of the A.C.E. report. After further discussion, President Willard presented the following statement and recommendation.

CHANGES IN BUSINESS ORGANIZATION

On November 27, 1942 (Minutes, page 180), I presented to the Board certain proposed changes in administrative organization and procedure indicating that other recommendations would be submitted from time to time.

These recommendations were approved by the Board. Since that time steps have been taken to carry them into effect. In doing so, however, the duties added to the Comptroller result in making that position in effect primarily a business officer rather than merely a financial control officer. Thus, the Comptroller has, in effect, been made Business Manager, but without a change in title corresponding thereto. Furthermore, if the present title is continued, University departments as well as the business public do not have a clear understanding of the duties and responsibilities of the office.

Accordingly, *I now recommend* that the position of general business officer of the University be designated as Business Manager and that Mr. Lloyd Morey be appointed Business Manager and Comptroller. A detailed list of functions to be assigned to this office is attached, a copy of which is hereby given to the Secretary for record.

The status of Mr. C. S. Havens as Director of the Physical Plant Department is left as recommended on November 27.

I am convinced that by these changes, the objectives of improved business procedure will be achieved, but that the benefits of the general plan of dual organization of business and plant activities as followed at the University of Illinois for many years will be retained.

These proposals were discussed at length.

On motion of Mr. Davis, this recommendation was disapproved, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Mr. Nickell; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

It was the sense of the Board in taking this action that it appreciated the valuable services of Mr. Morey as Comptroller and wished to retain him in that capacity; but that in the opinion of the Board the business management of the University should be in the hands of a man with actual and extensive business experience. The President of the University was requested to seek for and recommend to the Board

a proper man to head up the business management of the University, and to study the organization recommended by the report of Booz, Fry, Allen, and Hamilton.

OFFICE OF UNIVERSITY COUNSEL

Mr. Jensen offered a motion that the present organization of the office of University Counsel be discontinued, and that the President of the University be requested to present a recommendation on the proper procedure looking to the reorganization and subordination of the functions of this office in the administration of the University, with the suggestion that consideration be given to the possibilities of employing outside counsel, an attorney in the business organization, professors in the College of Law, or a combination of these methods.

After discussion, this motion was adopted, by the following vote: Aye, Mr. Davis, Mr. Fornof, Mrs. Grigsby, Mr. Jensen, Mr. Karraker, Mr. Livingston, Mr. McKelvey, Mr. Nickell; no, none; absent, Mr. Green, Dr. Luken, Dr. Meyer.

SALE OF ROSELAWN CEMETERY LOTS

The Secretary presented the following report of the sale of lots in Roselawn Cemetery since the last report of such sales.

<i>Date</i>	<i>Description</i>	<i>Purchaser</i>	<i>Sale Price</i>
May 4, 1943	W½ Lot 142 Section G	Frederick C. Lohmann	\$210
May 5, 1943	NE¼ Lot 154 Section G	F. C. Pratt	105
May 12, 1943	SW¼ Lot 146 Section G	MacPherson Thompson	105
April 26, 1943	SW¼ Lot 154 Section G	Harry A. Little and Marjorie H. Little	105
May 27, 1943	NE¼ Lot 151 Section G	William C. Casad	105

GRADUATE SCHOLARS AND FELLOWS

The Secretary presented also for record the following list of graduate scholars and fellows appointed by the President of the University on the dates indicated in each case.

<i>Urbana Departments</i>	<i>Terms of 1943-1944*</i>	<i>Scholarship Stipend</i>	<i>Fellowship Stipend</i>
<i>Chemistry</i>			
MRS. MARION L. DICKMAN (Coca-Cola Fellowship) (5-25-43).....	S.F.	.....	\$680 00
MILDRED C. REBSTOCK (5-25-43).....	F.W.	.....	575 00
<i>Economics</i>			
MRS. MARIAN R. MEINKOTH (5-25-43)...	S.F.W.	.....	862 50
<i>French</i>			
MARGARET L. BERG (5-25-43).....	F.W.	.....	575 00
<i>Mathematics</i>			
PAUL E. LERRET (6-1-43).....	S.	\$175 00	.....
<i>Mechanical Engineering</i>			
JOHN W. RAYMOND (5-25-43).....	F.W.	350 00	.....
<i>Physics</i>			
WILLIAM G. STROUD, JR. (6-1-43).....	F.W.	350 00	.....
<i>Political Science</i>			
ALICE E. EGNER (5-25-43).....	F.W.	.....	575 00
<i>Psychology</i>			
MARY BEATON (5-25-43).....	F.W.	.....	575 00
<i>Zoology</i>			
GERTRUDE THERESE RAFFERTY (5-25-43)...	F.W.	.....	575 00
MRS. VIVIAN S. SMITH (6-10-43).....	S.F.	.....	700 00

*Terms of the year for Urbana departments are abbreviated as follows: S.—Summer, four months beginning June 1, 1943. F.—Fall, four months beginning October 1, 1943. W.—Winter, four months beginning February 1, 1944.

SUPPLEMENTARY LIST OF FELLOWS

(For the period June 14 to September 14, 1943)

<i>Chemistry</i>	<i>Fellowship Stipend</i>
ROBERT B. FISCHER (National Lead Company Fellow) (6-16-43).....	\$333 33
WILBUR I. KAYE (National Lead Company Fellow) (6-16-43).....	333 33
ARCH B. SPRADLING, JR. (National Lead Company Fellow) (6-16-43)...	333 33

APPOINTMENTS MADE BY THE PRESIDENT

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

ALMY, GERALD MARKS, Physicist in the Department of Physics, in the College of Engineering, for three months beginning June 1, 1943, at a salary at the rate of four hundred twenty dollars (\$420) a month (this is in addition to his appointment as Associate Professor of Physics). (June 17, 1943)¹

ALTMAN, NATALIE GOLDWASSER, Research Assistant in Psychiatry, in the College of Medicine, beginning June 15, 1943, and continuing through August 31, 1943, without salary. (June 5, 1943)

BLUM, ELEANOR, Library Assistant in the Loan Department of the Library, beginning June 16, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one thousand seven hundred dollars (\$1,700) a year (this supersedes her previous appointment). (June 8, 1943)

CALCAGNO, HELEN, Assistant Clerk-Stenographer in the Department of Agricultural Engineering, in the College of Agriculture, in the Agricultural Experiment Station, and in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1943, subject to University Civil Service rules, at a salary at the rate of ninety dollars (\$90) a month. (June 1, 1943)

CAMP, WALTER J. R., Professor of Pharmacology, Materia Medica, and Therapeutics, in the College of Medicine, on indefinite tenure, beginning June 1, 1943, at a salary of five thousand three hundred dollars (\$5,300) a year, and an additional compensation of fifty-five dollars fifty-five cents (\$55.55) a month, for administrative service from June 1, 1943, through August 31, 1943. (June 9, 1943)

CAMPBELL, ROBERT DAVIS, Junior Library Assistant in the Loan Department of the Library, beginning June 14, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred twenty-five dollars (\$125) a month (this supersedes his previous appointment). (June 8, 1943)

CROSSLEY, CLARENCE FRANCIS, Instructor in Physical Education for Men, beginning June 14, 1943, and continuing through August 31, 1943, at a salary at the rate of two hundred twenty-five dollars (\$225) a month. (June 11, 1943)

DELSON, MRS. BETTY, Assistant in Medicine, for three months beginning June 1, 1943, without salary. (June 4, 1943)

DRIVER, BEN CARL, Junior Library Assistant in the Engineering Library, beginning June 14, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred twenty-five dollars (\$125) a month. (June 8, 1943)

DUNN, BETTY LOUISE, Junior Clerk-Stenographer in the Physical Plant Department, for five months beginning April 1, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred ten dollars (\$110) a month (this supersedes her previous appointment). (May 24, 1943)

ERICKSON, ANTON EARL, Assistant in Soil Survey, in the Department of Agronomy, in the Agricultural Experiment Station, for three months beginning June 1, 1943, at a salary at the rate of two thousand dollars (\$2,000) a year (this supersedes his previous appointment). (June 1, 1943)

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

FITZHUGH, WILLIAM MCPHERSON, Assistant in Ophthalmology, in the College of Medicine, for one year beginning July 1, 1943, without salary. (June 9, 1943)

GILBERT, WILLIAM MICHAEL, Assistant Director of the Personnel Bureau, and Associate in Psychology, beginning May 17, 1943, and continuing through August 31, 1943, at a salary at the rate of two hundred seventy-five dollars (\$275) a month (this supersedes his previous appointment). (June 4, 1943)

GIRARD, JOHN PAUL, Research Engineer in Physics, in the College of Engineering, beginning June 1, 1943, and continuing until further notice, at a salary at the rate of two hundred twenty dollars (\$220) a month. (June 10, 1943)

HELD, ELIZABETH ANNE, Assistant Clerk-Typist in the Acquisition Department of the Library, beginning June 7, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of eighty-five dollars (\$85) a month. (June 8, 1943)

HETRICK, JOHN H., Associate in Dairy Manufactures, in the Department of Dairy Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station, for three months beginning June 1, 1943, at a salary at the rate of two hundred twenty-five dollars (\$225) a month. (June 14, 1943)

HILDERBRAND, FLORENCE EVELYN, Assistant Clerk-Typist in the Department of Agronomy, in the College of Agriculture, and in the Agricultural Experiment Station, for three months beginning June 1, 1943, subject to University Civil Service rules, at a salary at the rate of eighty-five dollars (\$85) a month. (June 2, 1943)

HOWARD, MARY MARGARET, Assistant Clerk-Typist in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1943, subject to University Civil Service rules, at a salary at the rate of ninety dollars (\$90) a month. (June 1, 1943)

HUBER, RAMONA L., Junior Clerk-Stenographer in the Department of English, for three months beginning June 1, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (June 4, 1943)

IRWIN, VIRGINIA LISTER, Junior Library Assistant in the Reference Department of the Library, on one-half time, beginning June 10, 1943, and continuing through August 31, 1943, at a salary at the rate of sixty-two dollars fifty cents (\$62.50) a month. (June 12, 1943)

JENKINS, JUNE ELIZABETH, Junior Clerk-Stenographer in the Department of Dairy Husbandry, in the College of Agriculture, and in the Agricultural Experiment Station, beginning May 16, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred dollars (\$100) a month (this supersedes her previous appointment). (June 1, 1943)

KELLY, ROSS ANTHONY, Associate in Agricultural Economics, in the College of Agriculture, and in the Agricultural Experiment Station, for three months beginning June 1, 1943, at a salary at the rate of two thousand eight hundred dollars (\$2,800) a year (this supersedes his previous appointment). (June 14, 1943)

KERLIN, DELMAR LEROY, Assistant in Animal Pathology and Hygiene, in the Agricultural Experiment Station, on two-thirds time, for three months beginning June 1, 1943, at a salary at the rate of one hundred twenty-five dollars (\$125) a month. (May 24, 1943)

KIRKWOOD, MRS. MARIETTA JOAN, Junior Clerk-Stenographer in the Library School, beginning June 7, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred five dollars (\$105) a month. (June 8, 1943)

KRAHENBUEHL, JOHN D., Kate Neal Kinley Fellow for 1943-1944. (June 9, 1943)

KUSTER, ROBERTA ETHEL, Assistant Clerk-Stenographer in the Department of Dairy Husbandry, in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1943, subject to University Civil

Service rules, at a salary at the rate of eighty-five dollars (\$85) a month. (June 12, 1943)

LAMBORN, ELLIS WESTON, Assistant in Agricultural Economics, in the Agricultural Experiment Station, on one-half time, beginning June 16, 1943, and continuing through August 31, 1943, at a salary at the rate of seventy dollars (\$70) a month. (June 16, 1943)

LANCASTER, JOHN HERROLD, Assistant Professor of Library Science, for one year beginning September 1, 1943, at a salary of three thousand five hundred dollars (\$3,500). (May 28, 1943)

LOCOCO, ANTOINETTE, Principal Clerk in the College of Liberal Arts and Sciences, for four months beginning May 1, 1943, subject to University Civil Service rules, at a salary at the rate of two thousand dollars (\$2,000) a year (this supersedes her previous appointment). (June 1, 1943)

MARSHALL, OWEN HARLAN, Junior Laboratory Attendant in the Department of Physics, in the College of Engineering, beginning May 1, 1943, and continuing until further notice, subject to University Civil Service rules, at a salary at the rate of one hundred fifty dollars (\$150) a month (this supersedes his previous appointment). (May 13, 1943)

MCBRIDE, MRS. ELIZABETH VOGEL, Assistant in Animal Pathology and Hygiene, in the Agricultural Experiment Station, beginning May 24, 1943, and continuing through August 31, 1943, without salary (the entire salary of one thousand five hundred dollars (\$1,500) a year will be paid by the State Department of Agriculture). (June 16, 1943)

MCLAUGHLIN, JANE ROSE, Supervising Nurse in the Research and Educational Hospital, on three-fourths time, subject to University Civil Service rules, and Instructor in Obstetrics and Gynecology, in the College of Medicine, on one-fourth time, for five months beginning April 1, 1943, at a salary at the rate of two thousand three hundred sixteen dollars (\$2,316) a year (this supersedes her previous appointment). (June 15, 1943)

MIZENBERG, STISCIE STELLA, Assistant in Pediatrics, in the College of Medicine, for two months beginning July 1, 1943, at a salary at the rate of one hundred forty-five dollars (\$145) a month. (June 16, 1943)

MOORE, GERALD EVERETT, Assistant Dean of the College of Liberal Arts and Sciences, on one-half time, and Assistant Professor of Mathematics, on one-half time, beginning June 10, 1943, and continuing through August 31, 1943, at a salary at the rate of three thousand eight hundred fifty dollars (\$3,850) a year (this supersedes his previous appointment). (June 15, 1943)

MUSGRAVE, GLENN E., Storekeeper in the Military Department, for four months beginning May 1, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred sixty-five dollars (\$165) a month (this supersedes his previous appointment). (June 1, 1943)

ODELL, RUSSELL TURNER, Associate in Soil Physics and Soil Survey, in the Department of Agronomy, in the Agricultural Experiment Station, for three months beginning June 1, 1943, at a salary at the rate of two thousand eight hundred dollars (\$2,800) a year. (May 27, 1943)

PETERS, EDITH, Assistant in the Commerce Reading Room of the Library, on one-half time, beginning June 10, 1943, and continuing through August 31, 1943, at a salary at the rate of fifty dollars (\$50) a month. (June 10, 1943)

RAULINS, IDA ELIZABETH, Junior Library Assistant in the Acquisition Department of the Library, beginning July 1, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred twenty-five dollars (\$125) a month. (June 4, 1943)

SCOTT, MARSHALL J., Cooperating Teacher in the College of Education, for the second semester of the academic year 1942-1943, at a compensation to be paid at the rate of five dollars (\$5) for each semester hour of practice teacher registration but not to exceed a total compensation of thirty-seven dollars fifty cents (\$37.50) (this supersedes his previous appointment). (May 20, 1943)

SHAFFER, MARIE, Junior Clerk-Stenographer in the Department of Agricultural Engineering, in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred dollars (\$100) a month. (May 24, 1943)

SPELBRING, MARY ARMINTHA, Junior Library Assistant in the Loan Department of the Library, beginning June 7, 1943, and continuing through August 31, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred twenty-five dollars (\$125) a month (this supersedes her previous appointment). (June 8, 1943)

STICE, LESLIE FERRIS, Assistant Professor of Agricultural Economics Extension, in the Department of Agricultural Economics, in the Extension Service in Agriculture and Home Economics, for three months beginning June 1, 1943, at a salary at the rate of two hundred fifty dollars (\$250) a month (this supersedes his previous appointment). (June 14, 1943)

TYSTAD, MARGARET, Supervising Nurse in the Research and Educational Hospital, for three months beginning June 1, 1943, subject to University Civil Service rules, at a salary at the rate of one hundred forty-three dollars (\$143) a month, for her convenience she will also be provided with one meal daily, valued at nine dollars (\$9) a month (this supersedes her previous appointment). (June 16, 1943)

WANIATA, GEORGE NORMAN, Assistant in Ophthalmology, in the College of Medicine, for one year beginning September 1, 1943, without salary. (June 9, 1943)

YONAN, JOHN B., Assistant in Medicine, for three months beginning June 1, 1943, without salary. (June 5, 1943)

RESIGNATIONS, DECLINATIONS, AND CANCELLATIONS

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

ADAMSON, RAYMOND SIGFRID, Instructor in Botany and Zoology, in the College of Pharmacy—resignation effective July 1, 1943.

ANDREWS, MARY LOUISE, Junior Clerk-Stenographer in the Extension Service in Agriculture and Home Economics—resignation effective June 1, 1943.

BERG, MARGARET L., Fellow in French—declination effective October 1, 1943.

BRIELMAIER, ALPHONSE ANTHONY, Associate in Civil Engineering, in the College of Engineering—resignation effective August 1, 1943.

COHEN, HAROLD ROBERT, Assistant in Physiological Chemistry, in the College of Medicine—resignation effective July 1, 1943.

DANCOFF, SIDNEY MICHAEL, Associate in Physics, in the College of Engineering—resignation effective September 1, 1943.

EGNER, ALICE E., Fellow in Political Science—declination effective October 1, 1943.

FLETCHER, MRS. MARY H., Supervising Nurse in the Research and Educational Hospital—cancellation effective April 1, 1943.

FLETCHER, MRS. MARY H., Supervising Nurse in the Research and Educational Hospital—resignation effective May 1, 1943.

GASTON, FREDERICK HAROLD, Supply Officer in the Military Department—resignation effective June 1, 1943.

GRUBBS, RUTH A., Assistant Clerk-Stenographer in the Registrar's Office—resignation effective June 11, 1943.

HARNEY, GENE, Editorial Assistant in the Agricultural Experiment Station—resignation effective June 24, 1943.

HOLLONBECK, MRS. WILMA LANE, Assistant in the Commerce Reading Room of the Library—resignation effective June 5, 1943.

JACOBS, ROY KENNETH, Associate in Theoretical and Applied Mechanics, in the College of Engineering—resignation effective September 1, 1943.

KESLER, CLYDE ERVIN, Special Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station—resignation effective June 1, 1943.

KILLIAN, MRS. RUTH S., Assistant Clerk-Stenographer in the Department of Home Economics, in the Extension Service in Agriculture and Home Economics—resignation effective June 8, 1943.

MAHAN, JOHN ELMER, Special Research Assistant and Instructor in Chemistry—resignation effective July 1, 1943.

NELSON, ELSIE J., Stenographer in the Graduate School—resignation effective June 1, 1943.

OČENASEK, JOSEPH CHARLES, Instructor in Pharmacy and Mathematics, in the College of Pharmacy—resignation effective July 1, 1943.

PEDERZOLLI, SALESKA R., Scholar in Botany—resignation effective June 1, 1943.

SCHMIDT, ALFRED OTTO, Associate in Mechanical Engineering, in the College of Engineering—resignation effective September 1, 1943.

SHIELDS, JOHN BICKFORD, Associate in Animal Nutrition, in the Department of Animal Husbandry, in the Agricultural Experiment Station—resignation effective August 1, 1943.

SMITH, CURTIS WILLIAM, Fellow in Chemistry, for the Summer Session, 1943—resignation effective June 1, 1943.

STEVENS, JANE MAHAN, Assistant Clerk-Stenographer in the Purchasing Division of the Business Office—resignation effective June 8, 1943.

STROUD, WILLIAM G., JR., Scholar in Physics—declination effective October 1, 1943.

TAYLOR, W. RALPH, Assistant in Boys' 4-H Club Work, in the Extension Service in Agriculture and Home Economics—resignation effective June 25, 1943.

THRELKELD, MARJORIE LEE, Assistant in Home Economics, in the College of Agriculture, and in the Agricultural Experiment Station—resignation effective July 1, 1943.

WHITTLE, KATHERINE WHITE, Library Assistant in the Loan Department of the Library—resignation effective June 16, 1943.

DEGREES CONFERRED IN JUNE, 1943

The Secretary presented also for record the list of degrees conferred at Commencement in June. (See pages 414-433.)

The Board adjourned, to meet in July on call of the President.

H. E. CUNNINGHAM
Secretary

PARK LIVINGSTON
President

SUMMARY OF DEGREES, JUNE, 1943

Degrees in the Graduate School, conferred at Urbana:

Doctor of Philosophy.....	42
Master of Education.....	1
Master of Architecture.....	1
Civil Engineer.....	3
Mechanical Engineer.....	2
Master of Arts.....	59
Master of Science.....	37
Master of Music.....	1

Total, Graduate School, Urbana..... 146

Degrees in Law, conferred at Urbana:

Bachelor of Laws.....	8
Doctor of Law.....	1

Total, Law..... 9

Baccalaureate Degrees, conferred at Urbana:

Bachelor of Science, Library School.....	39
Bachelor of Arts, College of Liberal Arts and Sciences.....	220
Bachelor of Science, College of Liberal Arts and Sciences.....	129
Bachelor of Science, College of Commerce.....	141
Bachelor of Science, College of Engineering.....	136
Bachelor of Science, College of Agriculture.....	165
Bachelor of Science, College of Education.....	65
Bachelor of Science, College of Fine and Applied Arts.....	36
Bachelor of Music, College of Fine and Applied Arts.....	10
Bachelor of Fine Arts, College of Fine and Applied Arts.....	27
Bachelor of Science, School of Journalism.....	23
Bachelor of Science, School of Physical Education.....	30

Total, Baccalaureate Degrees, Urbana..... 1 021

Total, Degrees conferred at Urbana..... 1 176

Degrees in Pharmacy, conferred at Chicago:

Bachelor of Science in Pharmacy.....	40
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Degrees in Dentistry, conferred at Chicago:

Bachelor of Science in Dentistry.....	27
Doctor of Dental Surgery.....	53

Total, Dentistry..... 80

Degrees in Medicine, conferred at Chicago:

Bachelor of Science in Medicine.....	60
Doctor of Medicine.....	6

Total, Medicine..... 66

Degrees in the Graduate School, conferred at Chicago:

Doctor of Philosophy.....	1
Master of Science.....	4

Total, Graduate School, Chicago..... 5

Total, Degrees conferred at Chicago..... 191

Total, Urbana and Chicago, June, 1943..... 1 367

Résumé Since Last Commencement:

Degrees conferred in August, 1942, Urbana and Chicago.....	519
Degrees conferred in October, 1942, Urbana and Chicago.....	149
Degrees conferred in December, 1942, Chicago.....	6
Degrees conferred in February, 1943, Urbana.....	492
Degrees conferred in March, 1943, Chicago.....	162

Total, Degrees conferred since Commencement (June, 1942)..... 1 328

Grand Total..... 2 695

*Degrees Conferred June 7, 1943, at Urbana***GRADUATE SCHOOL****Degree of Doctor of Philosophy***In Accountancy*

YEE-CHUING CHOW, B.C.S., Fuh Tan University, 1927

In Agronomy

LESTER TOUBY KURTZ, B.S., Purdue University, 1938; M.S., 1940
SIGURD WALTER MELSTED, B.S., North Dakota Agricultural College, 1938; M.S., Rutgers University, 1940
CHARLES HENRY STINSON, B.S., M.S., 1933, 1941

In Bacteriology

JAMES MADISON SEVERENS, B.S., Michigan State College, 1935; M.S., 1939

In Chemistry

GEORGE WESLEY CANNON, A.B., Dakota Wesleyan University, 1939; M.S., 1941
JOHN RAYMOND ELLIOTT, B.S., Iowa State College, 1937
SALVATORE GEORGE GALLO, A.B., Oberlin College, 1940
CLIFFORD RICHARD KEIZER, A.B., Hope College, 1939; M.S., 1941
GLENN ANSEL KIDDER, A.B., 1939
GEORGE PISH, B.S., Central Y.M.C.A. College, 1940
JOHN CUTLER ROBINSON, JR., B.S., Boston University, 1939
GLENWOOD LOUIS SCHERTZ, B.S., M.S., 1934, 1938
RICHARD SCHLEGEL, JR., A.B., University of Chicago, 1935; A.M., State University of Iowa, 1936
HERBERT ERNEST SILCOX, B.S., M.S., University of New Hampshire, 1936, 1939
PHILIP LEE SOUTHWICK, A.B., A.M., University of Nebraska, 1939, 1940
MEREDITH MORGAN SPARKS, A.B., A.M., Rice Institute, 1938, 1940
CLEMENT WALTER THEOBALD, A.B., A.M., University of Nebraska, 1939, 1940
ARNOLD JOHN VERAGUTH, A.B., Wabash College, 1937; M.S., Purdue University, 1939
DONALD THEODORE WARNER, A.B., Hope College, 1939
JOHN WALTER WHITSON, JR., B.S., Beloit College, 1939; M.S., 1941
JOSEPH MARION WILKINSON, JR., B.Ed., Southern Illinois Normal University, 1938; M.S., 1940
WARREN EDGAR WINSCH, B.Ch.E., Polytechnic Institute of Brooklyn, 1939; M.S., University of Rochester, 1940
VICTOR ANTHONY YARBOROUGH, A.B., Sioux Falls College, 1939

In Classics

STANLEY SHERMAN CARPENTER, A.B., Wheaton College, 1940; A.M., 1941
LEO MAX KAISER, A.B., St. Louis University, 1940; A.M., 1941

In Economics

BERNICE VIRGINIA WESTERLUND, A.B., Whitman College, 1940; A.M., 1941
ALVIN CHARLES WHITE, A.B., Augustana College, 1933; A.M., University of Iowa, 1935

In Engineering

GEORGE HARPER DELL, B.S., C.E., Pennsylvania State College, 1922, 1926; M.S., 1931
WAI-YUM YEE, B.S., Lingnan University, 1940; M.S., Massachusetts Institute of Technology, 1941

In English

MARY LOUISE DILWORTH, A.B., Knox College, 1936; A.M., 1938
DAVIS PHILOON HARDING, A.B., George Washington University, 1937; A.M., 1941

In Entomology

DWIGHT POWELL, A.B., A.M., 1933, 1936

In French

GEORGINA LOCKIE HICKS, B.Ed., Southern Illinois Normal University, 1938;
A.M., 1939

In History

HAROLD PRESTON JAMES, B.S., Ball State Teachers College, 1937; A.M., 1940

In Mathematics

WILLIAM FRANKLIN ATCHISON, A.B., Georgetown College, 1938; A.M., University of Kentucky, 1940

ROBERT WILDER GIBSON, A.B., Fort Hays Kansas State College, 1938; A.M., 1939

JANIE CAMPBELL LAPSLEY, A.B., Agnes Scott College, 1934; M.S., University of Chicago, 1936

In Physics

GEORGE CURRIDEN BALDWIN, A.B., Kalamazoo College, 1939; A.M., 1941

CARL OLIVER MUEHLHAUSE, B.S., University of Virginia, 1940; M.S., 1941

THEODORE ALLEN WELTON, B.S., Massachusetts Institute of Technology, 1939

In Zoology

RALPH DELAVAN LOWELL, A.B., Greenville College, 1938; A.M., 1939

Professional Degrees in Education*Degree of Master of Education*

DONALD MARTIN SHARPE, A.B., Monmouth College, 1930; A.M., University of Chicago, 1935

Professional Degrees in Engineering*Degree of Master of Architecture*

JAMES DAVID PHILLIPS, B.S., 1893

Degree of Civil Engineer

LORAN DELANCEY GAYTON, B.S., 1941

FREDERICK ERNEST GIESECKE, M.E., Agricultural and Mechanical College of Texas, 1890; B.S., Massachusetts Institute of Technology, 1904; Ph.D., 1924

VERNON LESLIE GLOVER, B.S., 1920

Degree of Mechanical Engineer

JOHN CLEM MILES, B.S., Missouri School of Mines and Metallurgy, 1931; M.S., 1940

CARL GUSTAF ALEXIS SWANSON, B.S., 1934

Degree of Master of Arts*In Classics*

MARY CHRISTINE BESSMER, B.Ed., Illinois State Normal University, 1942

In Economics

LEONARD GEORGE MATHY, A.B., 1941

DONALD CALVIN MILLER, A.B., 1942

CARL OLIPHANT SMITH, A.B., 1939

In Education

ESTHER ANDREEN ALBRECHT, A.B., Augustana College, 1918
WILMA EVELYN DRIVER, A.B., 1934
VIOLA HENRIETTA DUEKING, A.B., Illinois Wesleyan University, 1925
ROBERT EVERETT DUNCAN, B.Ed., Illinois State Normal University, 1935
CHARLES ANTHONY WAYNE EDLAND, A.B., Illinois Wesleyan University, 1933
LOUISE FARHA, A.B., Park College, 1927
ERVILLE GLENN GRIFFIN, A.B., 1933
JAMES LEAGUE HOLLEY, B.Ed., Illinois State Normal University, 1937
PAUL JULIAN LARSON, B.S., 1938
ELIZABETH MAY POLLOCK, B.Ed., Illinois State Normal University, 1938
PAUL EDWIN POWER, B.S., Hampden-Sydney College, 1935
RALPH LEE RAGSDALE, B.Ed., Illinois State Normal University, 1938
JOHN SAMUEL ROSS, B.Ed., Illinois State Normal University, 1938
SISTER MARY BLANCHE BARRETT, Ph.B., DePaul University, 1930
CLAYTON NOBLE SLIFER, B.Ed., Eastern Illinois State Teachers College, 1938
SHAW TERWILLIGER, B.S., 1932
HARVEY LEROY TUCKER, A.B., James Millikin University, 1931
ANTHONY BENEDICT VENEGONI, B.Ed., Southern Illinois Normal University, 1938
LOUISE WATSON, A.B., University of Oregon, 1938
DALE WHITEHURST, B.Ed., Southern Illinois Normal University, 1939

In English

SHIRLEY LOUISE ANDERSON, A.B., University of Wichita, 1942
MARGARETE AUGUSTE BAUM, B.Ed., Northern Illinois State Teachers College, 1942
MYRTLE MAY BELL, A.B., Wheaton College, 1942
HOBART FRANCIS BEROLZHEIMER, A.B., 1942
ELLEN OWSLEY HOWARD, B.Ed., Southern Illinois Normal University, 1942
LEWIS MALCOLM MAGILL, A.B., Illinois Wesleyan University, 1934
BONNIE LOUISE MEERS, B.Ed., Illinois State Normal University, 1940
MARY HERING NEALE, A.B., 1942
EARL LESTER OLIVER, B.Ed., Eastern Illinois State Teachers College, 1942
BILLIE MARIE SATTERFIELD, A.B., 1942
MARY RUTH SHELTON, A.B., McKendree College, 1942
ELIZABETH GARRARD SOUTH, A.B., University of Kentucky, 1942
LEO CHARLES VAN CURA, A.B., St. Procopius College, 1936
OLIVE LAUTERBACH WARREN, B.S., 1938
DAVID HAROLD WELKER, A.B., 1939

In Entomology

HOWARD BLISS PETTY, JR., A.B., 1940

In French

RUBY ROXANE LEES, A.B., 1942
RUTH AGNES SHEARER, A.B., 1942

In German

FLORENCE GERTRUDE KUIPERS, A.B., Calvin College, 1942

In History

FLORENCE MATHILDA KASISKE, A.B., Illinois Wesleyan University, 1933
LAVERNE JOSEPHINE KUNKE, A.B., Rosary College, 1942
JOHN EDWIN MURPHY, A.B., 1940
WALTER ALLEN SMITH, B.Ed., Southern Illinois Normal University, 1939
IRMA LOUISE SWANK, A.B., 1935

In Library Science

ROLLAND ELWELL STEVENS, A.B., Washington University, 1939; B.S.(Lib.), 1940

In Mathematics

FRANCES ELEANOR EWING, A.B., 1941
 RAY GARTNER LANGEBARTEL, A.B., 1942

In Physics

ROBERT TODD ANDERSON, A.B., Kalamazoo College, 1942
 WALTER ARTHUR ARON, A.B., 1942
 ROBERT GILLIS DEVINE, A.B., DePauw University, 1942
 THOMAS WALLER GEORGE, A.B., University of Kansas City, 1941
 LLOYD SMITH, A.B., 1942

In Social Sciences

AMZI THEODORE EPPERSON, B.S., 1935

In Sociology

DAVID GRAHAM MOORE, A.B., 1940

In Speech

MARY LOUISE EVANS, B.Ed., Southern Illinois Normal University, 1940

Degree of Master of Science*In Accountancy*

VERN JAMES HAMPTON, B.S., 1938

In Agricultural Economics

WILLIAM EARL MCDANIEL, B.S., University of Missouri, 1942

In Agronomy

CECIL WILLIAM CLIFT, B.S., Purdue University, 1935

In Animal Husbandry

BERTRAM WALLACE GARDNER, JR., B.S., Kansas State College, 1941

In Chemistry

ROBERT JAMES BAUMANN, B.S., Elmhurst College, 1940
 CLIFFORD STURGIS BENTON, A.B., Cornell College, 1941
 MARGARET JANE DICK, A.B., Wellesley College, 1942
 MARION LUND DICKMAN, B.S., 1940
 ALICE JEAN HEINSEN, A.B., Grinnell College, 1942
 JOHN ARTHUR MATTERN, B.S., Ohio State University, 1941

In Civil Engineering

CHAO-CHIEN HAO, B.S., Chiao Tung University, 1936
 MEHMET FUAT TIGRAK, B.S., 1942
 MEHMET ENSAR UYANIK, B.S., 1942

In Education

ROBERT TAYLOR BURNS, B.S., 1940	ELLA ROSENTERETER, B.S., Bradley
RUTH EDITH FLETCHER, B.S., 1939	Polytechnic Institute, 1936
ELIZABETH ANNE HILLS, B.S., 1937	CLARENCE MILLER STITZEL, B.S., 1912
ETHA INEZ LINDSAY, B.S., 1938	LESLIE JOSEPH VAN ETTEN, B.Ed.,
RUSSELL JACOB MINGEE, B.S., 1932	Western Illinois State Teachers
MARION DALE REEDER, B.S., 1938	College, 1937

In Geology

ROBERT BRADING MORTON, B.S., Birmingham-Southern College, 1941

In Home Economics

KATHRYN MILDRED HARMON, B.S., 1941 MABEL ELIZABETH ROSS, B.S., 1942
 MARY-ALICE REED, B.S., 1941 MARJORIE LEE THRELKELD, B.S., University of Tennessee, 1941
 JANET LUCILLE RETZER, B.S., 1941

In Horticulture

CHARLES ROBERT FARR, B.S., 1941
 JAMES RICHARD KAMP, A.B., Washington University, 1928; B.S., 1942

In Library Science

ALMA DE JORDY, A.B., University of Arkansas, 1940; B.S.(Lib.), 1941
 LUCILE TURNER, A.B., Butler University, 1929; A.M., University of North Carolina, 1930; B.S.(Lib.), 1939

In Metallurgical Engineering

JUN HINO, B.S., 1941

In Music Education

EDWARD GEORGE CAMEALY, B.S., 1938
 PAUL FRED LESTER, B.S., 1941

In Physics

LYLE WILLARD SMITH, B.S., 1942
 SAMUEL CRANE WHEELER, JR., A.B., Miami University, 1942

Degree of Master of Music

BESSIE MUNIER ILES, B.Mus., 1928

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

CATHERINE EVELYN AARON, A.B., 1941 HOMER WARREN KELLER, B.S., University of Idaho, 1940
 SCOTT WILLIAM CLEAVE, B.S., 1941 ALVIN ELLIOT ROSENBLOOM
 RALPH EDWARD DAVIS, B.S., 1942 WALTER LEE SUMMERS, JR., A.B., 1941
 HELEN LOUISE GLENNON, A.B., 1941
 MARION EATON HEBRON, B.S., 1941

Degree of Doctor of Law

FRANK ALBERT REICHELDERFER, B.S., 1940; with Honors

LIBRARY SCHOOL**Degree of Bachelor of Science in Library Science**

KATHERINE JANE ADAMS, A.B., Monmouth College, 1942
 HARRIET FIELD AUGUSTUS, A.B., University of Chicago, 1941; with Honors
 NADINE CHRISTENA BANISTER, A.B., University of Kansas, 1942
 BETTY BESSE BENNETT, A.B., University of Omaha, 1942
 GERTRUDE EVELYN BLOOMER, A.B., Indiana University, 1941; with Honors
 JANE ANN BOLSTER, A.B., Aurora College, 1942
 FERNE BUCHANAN BROWNE, B.S., Louisville Municipal College for Negroes, 1938
 VIRGINIA FLORENCE CLARK, A.B., Quincy College, 1940; with High Honors
 DOROTHY PAULINE CLEMEN, A.B., College of Mount St. Joseph-on-the-Ohio, 1942
 JEAN OLIVIA COOK, A.B., Syracuse University, 1938
 ELIZABETH ANNE DAWSON, A.B., Indiana University, 1941
 HARRIET ANET ENGELAGE, A.B., Franklin College of Indiana, 1942
 HELEN MAE FASHBAUGH, A.B., Bowling Green State University, 1942

CONSTANCE MAY GALL, A.B., Morningside College, 1940
 ESTHER MAE GEPHART, A.B., Cleveland College, Western Reserve University, 1942
 MARGUERITE GIEZENTANNER, A.B., University of Oklahoma, 1924; with High Honors
 HARRIET ANNE HARRIS, A.B., 1942
 LILLIAN ELVIRA HEDSTRAND, B.S., Northwestern University, 1939
 ROSEANNE HUDSON, A.B., University of Omaha, 1942; with High Honors
 AIDA ROSE KRAVCIK, A.B., University of Missouri, 1942; with Honors
 HAZEL MARIE KUNTZ, A.B., Monmouth College, 1941
 SARAH LILLIAN LEWIS, A.B., University of Kansas, 1941
 MYRA LYTLE, A.B., 1941
 CECILIA THERESA MOSKAL, A.B., Wayne University, 1942
 MARY EUGENIA MOSS, B.S., 1942
 MIRIAM ELIZABETH NETHERY, A.B., Maryville College, 1941
 IDA ELIZABETH RAULINS, A.B., Louisiana Polytechnic Institute, 1942; with Honors
 RUTH ANN ROGERS, A.B., Oklahoma College for Women, 1941
 MARJORIE ROSS, A.B., 1942
 MILDRED ELEANOR SCHULZE, B.S., University of Cincinnati, 1930; with Honors
 GRACE ROBESON SIGERFOOS, A.B., University of Michigan, 1922
 ANNIE LAURIE SMITH, A.B., Nebraska Wesleyan University, 1940
 MARY ARMINTHA SPELBRING, A.B., Illinois Women's College, 1930; A.M., 1936
 ORRILLA MAE THOMPSON, B.Ed., Central Wisconsin State Teachers College, 1937
 ANNE BALCHUN TIETZE, A.B., Central Y.M.C.A. College, 1941
 DOROTHY LOUISE WOLLET, A.B., Indiana University, 1942
 FLORENCE CLAIRE WOOD, A.B., Ohio Wesleyan University, 1942
 MARJORIE HELEN WRIGHT, A.B., Woman's College, Duke University, 1941
 ROSEMARY ANN ZELL, A.B., University of Arkansas, 1940; with Honors

COLLEGE OF LIBERAL ARTS AND SCIENCES

Degree of Bachelor of Arts

In Liberal Arts and Sciences

PATRICIA CAROLYN ALDEN	DONALD HAROLD BRUCE
WILLIAM HENRY AMLING	ELEANOR MARION BURGE
MARY FLAVELL APPUHN	JEAN LOUISE BURKE
MARION RUTH ATWOOD	BETTY JANE BURMAN
ROSE ANN BARON, with Honors in	ELIZABETH ANN BURRITT
Sociology	DOROTHY GRACE CAMERON
JOHN ALBERT BELL	ANN CATHERINE CATLETT
MARGERY ANNE BELLOWES	SARA ELIZABETH CHILDS
DOROTHY JEAN BELTING	LILA CITRON
MARTHA BLANKS BENSON, with Highest	GORDON WILSON CLARKE
Honors in English	EARL CONWAY COCKRUM
MARY JANE BESHES	WILLYNE ANN COHEN
RICHARD BEYM	SOL M. COMORA
THELMA MARIE BIERMAN, with Highest	MARY JO COUNSIL
Honors in History	MARGARET ELIZABETH CRANDELL
LORRAINE HELEN BJAK, with High	CLYDE ROBERT CUMMINS
Honors in History	HORACE RAYMOND DAVIS, Jr., with
HELEN BURNELL BLAINE	Highest Honors in Chemistry
GERALDINE RACHEL BLOCH	MARGARET MARIE DAVIS
MARY EVELYN BOGGS	SHIRLEY JEANNE DAVIS
MAURICE KENNEDY BORKLUND	JOE DEES, with Highest Honors in
WILLIAM EDWARD BREKKE	History
SONFRED NAT BRENNER	RICHARD LUTLEY DIEMER
EDMOND MICHAEL BROPHY, with	JEANNE ADELE DONOVAN, with Highest
Highest Honors in Chemistry	Honors in French
JAMES MILTON BROWN	VIRGINIA MAE DUNKEL
KENNETH HAWLEY BROWN	RUTH WALTERS EDWARDS
PATRICIA BROWN, with High Honors	WILLIAM FRESCHL EPSTEIN
in French	PHYLLIS BAXTER ERWIN

- JULIO FIDALGO
 LOUIS R. FINA
 MARSHALL HARVEY FINEGOLD
 FRED RONALD FINNE, with Honors in
 Sociology
 JAMES HAROLD FISHER
 BERNARD TAYLOR FORESTER
 VIRGINIA CAROLYN FRANCIS
 DOROTHY DIANA FRIEDMAN, with
 Highest Honors in Psychology
 HARVEY FRIEDMAN
 LORENE ELLEN FRUIN
 ELIZABETH MAE GANNAWAY
 SHIRLEY ESTABROOK GASS
 CHARLES JOSEPH GENSTER, JR.
 BERNARD IVES GILL
 EVELYN GINSBURG
 MILDRED CHARLOTTE GINSBURG
 HARRIETTE ELAINE GLENNY
 ROSEMARY ALETHEA GOEDDE
 EUGENE ALEXANDER GOLAN
 CHARLOTTE GOLDBERG
 ALLAN MERTON GOLDSTEIN
 GENE LUCILLE GOODMAN
 EUNICE SHIRLEY GORE, with High
 Honors in English
 MILDRED JUNE GOULD
 VIRGINIA ARLENE GREEN, with Honors
 in Sociology
 BESSIE OATHOUT GRIEST
 LEWIS MATTHEWS GRIGSBY
 KATHRYN ELIZABETH GRIMES
 BERNICE BEATRICE GUENTHER
 KATHLEEN FRANCES GUNN
 MARY ALICE GUTH
 DORIS FRANCES HADAWAY
 MARY VIOLA HALE
 DOROTHY ELIZABETH HALLIGAN
 MAVIS LORRAINE HARDINGER
 JOHN CHARLES HAYES
 BETTY HELFRICH
 CONSTANCE SHIRLEY HERTZ
 WILLIAM GORDON HIBSCH
 MARY MARGARET HICKEY
 MARY JANE HILL HOGER, with Honors
 in Latin
 EVELYN MAXINE HUFFMAN, with High
 Honors in Political Science
 CHARLES THURMAN HUFFORD, JR.
 CAROL MARIE HUMPHREY
 MARIAN BERNICE HUNTER
 MARJORIE VIRGINIA HUTCHENS
 GRACE LUCILLE JOHNSON
 PAUL SVEINBJORN JOHNSON
 WAYNE SCOTT JONES
 OLIVE RUTH JONESON
 JOHN DAVID KAILER
 ROSALINE RUTH KANE, with High
 Honors in French
 MARION KARLOV
 ANASTASIA JOHN KATSINAS
 JOAN ELIZABETH KELLEY
 EDWARD FRANCIS KERWIN
 RICHARD ERWIN KLEIN
 SUE ANN KNIPPENBERG
 JANE ALICE KNOWLTON
 MYRA JEANNE KNOX
 JOHN ROBERT KOEHN
 BARBARA JEAN KOFFER
 FRANK WILLIAM KRAMER
 MARY KRANOS
 DOROTHY JOSEPHINE KRIZ
 VIRGINIA DOROTHY KRUEGER
 BARBARA ELIZABETH LANDON
 MARY ANN LATTUADA
 JAMES WARREN LEECH
 JOAN SOPHIE LESNIEWSKI
 BETH ELAINE LEWIS
 RUTH ELAYNE LIBERMAN
 WILLIAM FRANK LICHTMAN
 MARGARET JEAN MACDONALD
 WALTER JOSEPH MAKER, with Honors
 in Chemistry
 RONDA LAYER MANN, with Honors in
 Sociology
 ELIZABETH LOUISE MARKERT
 MITTFORD MCLEOD MATHEWS, with
 Highest Honors in Mathematics
 RAYMOND WILLIAM MCCLURE
 MARY SUE MCCONNELL
 DEAN EDWIN MCLAUGHLIN, with
 High Honors in Zoology
 URLA IVY MEYER
 ALBERT DANIEL MOHLER
 HARRY RAY MONDHINK, with Honors
 in Political Science
 BETTY LOUISE MORTENSEN
 MARY LOUISE MURPHY
 MARGARET ELLEN MURRAY
 IVAN CHARLES NEUBAUER
 ROBERT KEITH NEWTON, JR.
 EVELYN TODD NORLIN
 ROBERT BRUCE NOTESTEIN, with
 Honors in Sociology
 ROBERT RUDOLPH ODEN
 WILLIAM ARTHUR OESTERLING, with
 Highest Honors in Geology
 ROBERT MAX PACE
 BESSIE PAPAS
 THOMAS PAUL PARKINSON
 LORETTA MARIA PASCO
 MARYBELLE PATTERSON
 LEITHA MAY PAULSEN
 MARY JANE PEARSON
 RUTH VIRGINIA PERRY
 SARA CLAUDINE PERRY, with Highest
 Honors in Latin
 JOHN FREDERIC PHILIP
 ROBERT FRANCIS PIANOWSKI
 WILLIAM HAROLD PILKENTON, JR.
 GRETCHEN LENORE POORE, with Highest
 Honors in Psychology
 CLEO ELVERTA PRICE
 EMILY MARY RATAY

BETTY-ANNE RICHARDS
 IVAN LEROY RICHARDSON
 JAMES SIDNEY ROACH
 DALE WILLARD ROBB
 ELIZABETH ANN ROBINSON
 EUGENE JOHN ROBINSON
 ALEEN STOUFFER ROSENBURGER
 MILDRED SYLVIA ROTHENBERG
 THELMA TOBY SACHS
 FRANK GEORGE ST. ANGEL
 CAROLYN MARTHA SANDEHN
 RUTH CHARLOTTE SCHNITZER, with
 Honors in Sociology
 HENRY CEDRIC SCHOLBERG
 SHIRLEY YUNGHANS SCHRENK
 VIRGINIA WILLIAMS SEARLS, with
 High Honors in History
 PEGGY RAE SEED, with Honors in
 Bacteriology
 PATRICIA GEORGINE SETTLEMIRE
 FREDERICK ALBERT SHANNON
 DOROTHY JEAN SHAW
 PAUL WINSTON SHEFFLER
 BARBARA JANE SHEPHERD
 MARIAN COE SHEPHERD
 NICHOLAS ROMAN SHUMAN, with High
 Honors in English
 RUTH EVELYN SILBERMAN
 MARY ESTHER SMASHEY, with High
 Honors in French
 SHIRLEY ANNE SMITH
 PAUL LENARD STARK
 RUTH ELEANOR STEVENSON
 RICHARD PERRIE STILL
 ROBERT PAUL STOFFEL
 JOHN ARTHUR STREED
 ROBERT WILLIAM SVENDSEN

HENRY HUNTINGTON SWAIN, with
 Highest Honors in Chemistry
 SUSANNE ALICE TAFLINGER
 ROBERT STANLEY TALBOTT (as of
 February 15, 1943)
 MARY LOUISE THEDE
 RUTH IRYNE THOMASON
 MARJORIE SUZANNE TOW
 SALLY JEAN TURNER
 THOMAS JOSEPH TYRRELL
 ANGELINA VISONA
 CLARANNE VON FOSSEN, with High
 Honors in Psychology
 MARY JANE WALKER
 ELEANOR DIECKMANN WARD
 MARTHA ELLA WATKINS
 HARRIETTE JUDITH WATSON (as of
 February 15, 1943)
 DOROTHY BELLE WEAVER
 REBECCA ESTELLE WEBSTER
 WARNER IRVING WEIL
 JOHN MACK WELLS
 TERRY ANNE WESTHAFFER
 ELSIE INGEBORG WETTER
 PHYLLIS MURIEL WHITE, with Highest
 Honors in Spanish
 ALICE VIRLEY WILLIAMSON, with
 Honors in History
 JEANT LOUISE WOLFBERG
 MARSHALL IRA WOLPER
 MARGARET MARY WOODS
 JUANITA ROSE WOODY
 GORDON WILLIAM YAPP, with Honors
 in History
 THOMAS JEAN YOCKEY
 FLORENCE MARIE ZDANKE

Degree of Bachelor of Arts

In Home Economics

ANN FEDER

PHYLLIS ALBERTINE SEIP

Degree of Bachelor of Science

In Liberal Arts and Sciences

LUCILLE MARIE ALBIN, with Honors in Bacteriology	RICHARD JOHN CHARLES GILL
EDWARD LAURENCE ATKINS, JR.	BEATRICE GOLDBERG
ADALYN MARY BABICZ	SOL GOLDMAN
ROBERT MILLER BEAVER	HOWARD R. GREENBERG
JENNIE MAE BONNETT, with Highest Honors in Bacteriology	JOHN OLDRICH HAFNER
JOHN THOMAS CVIKOTA, JR.	EALON ROBERTA HARRIS, with Highest Honors in Chemistry
WILLIAM FRANCIS DeLORENZO	JACK VICTOR HARVEY, with Honors in Chemistry
WILLIAM BRUCE DENHART	RICHARD CHARLES HEATHERTON
ALBERT DOLIN	HELEN HILL
DOROTHY DEANE DUEWER, with High Honors in Mathematics	LAWRENCE LEONARD HIRSCH
JEANNE ELIZABETH DUNN	JACK DAVID HORWITZ
PEGGY YOLA FENSTER	CAROL MARGARET JOHNSON
	ROBERT CHARLES KOCH

FRANK JOSEPH KREJCA
 JAMES CARLTON KRONER
 JAMES VANTINE LAWRENCE
 PETER MICHAEL LEFOR
 CATHERINE ELIZABETH LEMKE, with
 Honors in Bacteriology
 FRANCES PATTY LIVESAY, with Highest
 Honors in Chemistry
 BEATRICE LOMBERG
 WILLIAM LONG
 GENEVIEVE CAROLYN LUKMAN, with
 Honors in Botany
 ANTHONY JOHN MALONE
 EUPHEMIA MARCHUK
 RUTH KATHERINE MATHIS
 CYNTHIA VIOLET MCCLELLAN
 JOSEPH DIXSON MCRAVEN
 JOHN WILLIAM MONAHAN
 ELIZABETH MORRISON
 GERTRUDE NATHAN
 BETTY BELLE NIELD
 RICHARD WARREN NIXON
 BARBARA HOLCOMB NOEL

MARJORIE MARIE PACKALEN
 DONALD HUGH POAG
 MARJORIE ANNA PRYOR
 ROBERT ERRETT ROGERS
 HOWARD CARL ROSENBAUM
 LOUIS ROSSIO
 JOHN SAGAL, JR.
 DOROTHY JEANNE SEAMAN
 MARTIN JOEL SELDON
 IDA SHIRMAN
 EMILY MARIE SLAPAK
 FRED WILLIAM SMALL, JR.
 LEO BORIS SOBEL
 JOAN STAATS
 DON H. STEINBERG
 IRVING CHARLES STONE
 HARVEY DANIEL STRASSMAN
 ROBERT HARVEY VARLAND
 JEAN RUTH WEISS
 RUTH LEE WILSON
 MILTON ZIBEL
 WALTER RICHARD ZIEBELL

In Chemistry

PETER GEORGE ARVAN
 MARINUS PETER BARDOLPH, with High
 Honors
 PADEN FASOLD DISMORE, with High
 Honors
 DAVID FRANK EGGERS, JR., with
 Highest Honors
 SEYMOUR GOLDFARB
 CHARLES ROBERT HANCE, with Honors
 CLARENCE FRANK HARJES, with Honors
 ROSS MELVIN HEDRICK, with Highest
 Honors

JOHN RANDALL LINDQUIST
 PRISCILLA MARIE LYON
 ISAAC PAUL MAIL
 ERWIN WARD NOMMENSEN, with High
 Honors
 MELVIN LEROY OTT
 DELMAR FREDERICK RENTSHLER
 WALTER THOMAS SMITH, JR., with
 Honors
 ROBERT DAVID THOMPSON, with
 Highest Honors

In Chemical Engineering

ROBERT MCLEAN ADAMS, with High
 Honors
 BETO SOLOMON ALBELDA
 GEORGE FRANCIS ASSELIN, with
 Highest Honors
 ROBERT FRANCIS BANN
 THOMAS BARON, with High Honors
 GEORGE DONALD BARTELS
 WILLIAM FREDERICK CARLSON
 EDWARD STANLEY CZYZEWSKI
 GEORGE HERBERT DANIELS, with
 Honors
 HERBERT LOUIS DICK, JR.
 GORDON WILLIAM ENGBAHL
 ELMER HOWARD ENGQUIST
 JOHN LEONARD ERICKSON, with High
 Honors
 JOHN DAVID FARR
 HARRY GLENN GREENING, with Honors
 HENRY HERBERT HUTH
 JAMES FRANCIS JUNGÉ, with High
 Honors

ROBERT JOHN KALLAL, with Highest
 Honors
 EDWIN HENRY KANITZ, with Honors
 MARTIN KNELL, with Highest Honors
 WILLIAM JOHN MUELLER
 NOEL WARREN MYERS, with High
 Honors
 KENNETH RICHARD NICKOLLS
 ARTHUR NELS PAULSEN, JR.
 RALPH ROBERT PAXTON, with Highest
 Honors
 JOSEPH HARRIS PENNINGTON
 MYRON PFEIFER
 DONALD VERNON PHILLIPS
 HOMER EARL PRATTE, with Honors
 FLOYD LANDIS PRICE
 HAROLD EARL REPPEN, with Honors
 EDWARD LOUIS RZEPECKI, with Honors
 ROBERT CAMPBELL ST. JOHN, with
 Highest Honors
 GERSON BLACKMAN SCHNIEROW
 LAWRENCE LYMAN SHAILER, JR.

TADEUSZ KAROL SLAWECKI
 ROBERT ALLEN SPAULDING
 ROBERT STUART
 LEWIS PAXSON TWICHELL
 THEODORE CARMEN VIRGILIO, with
 High Honors
 HAROLD SYLVESTER WANDLING, with
 High Honors

HERBERT MONUS WARD, with Honors
 JOHN THOMAS MICHAEL WARD
 RICHARD RALPH WILBER
 RICHARD CLAY WILSON, with Highest
 Honors
 LEONARD JAMES WISCHNITZER

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION

Degree of Bachelor of Science

In Accountancy

ROBERT WILLIAM ACKEMANN
 ARTHUR WILLIAM BARRON, JR.
 LEONARD ANGELO BARZAN
 ROBERT LEON BLOCK, with Honors
 CLYDE CURTIS BOYLLS
 CLARENCE ELLIS DAMHORST
 FLOYD BRUCE DAVEY
 HENRY WINTON DEININGER
 ANDREW HARRISON DEL ROSE
 JACK DALE DOWDALL
 LAWRENCE EUGENE FRAZEE, with
 Honors
 GERALD LEROY FUCHS
 MYRON BELMONT GOERS
 MARY HELEN GRAY
 JESSE SEYMOUR HAMMER
 JAMES WILLIAM HART
 MENDEL EUGENE HART
 ALLAN CHARLES HICKS, with Honors
 CHARLES IRVING INGVE, JR.
 KENNETH THOMAS KEENAN
 RAYMOND JOHN KENNY
 STANLEY JOSEPH KLOSINSKI
 MARVIN MORRIS KNOBLICH
 SOLOMON LEPOVSKY
 JOHN ALVIN LEPP

WARREN CLARENCE MALIK
 LOUIS J. MARSCHAK, JR.
 WILLIAM CARL NICKELS
 GERALD LESLIE NORDSTROM
 ROZELLA MAE OLTMAN
 JOHN FRANCIS PODRAZA
 WARD FREDERICK PONSOR
 GEORGE JOSEPH RAND
 DAVID CHARLES RANNEY
 FRANK ALLEN SAIKLEY
 HOWARD LEROY SANTER
 ARTHUR GEORGE SCHAFER
 JACK ADOLPH SCHAPS
 VIRGIL CLAIRE SCHIERBECK
 CHARLES FRED SCHLEEVOGT
 BURTON LAZARUS SHENDER
 DANIEL DAMON SIEGRIST
 JEAN ALLEN VAN ORMER
 MARGERY LYNNE VAN ORMER, with
 Honors
 VICTOR GRANT WALLISA
 ROBERT WARREN WEISE
 LEWIS EDWIN WHISNANT, with Honors
 HARRY WALSTON WHYTE
 JOHN JAMES ZAMECNIK, JR.

In Banking and Finance

JAMES WILLIAM LUNDIN

HUGO ADAMS TERRAZAS

In Commerce and Law

SELIG HAROLD DREZNER
 DENIS ANTONY MCGRADY

WILLIAM BUNDY WHAM

In Commercial Teaching

MARILYN ANN WILLIAMS

In Economics

AARON COHEN CLARK
 HOWARD O'NEILL FAHLER

MITCHELL LEIKIN
 EDWIN CLARENCE TWEEDIE

In General Business

THOMAS ALLISON ASHBROOK

SAMUEL ADAMS BERGIN

In Industrial Administration

STEPHEN JOHN VAN CLAY

In Management

WALTER BERNARD ACHENBACH
 ROBERT EUGENE BRACHER
 JOHN THOMPSON CAPE
 RICHARD CLAYTON CARLSON
 WILLIAM HENRY CARLSON
 JOHN ADDISON CURTIS
 FAY HELEN DAWIDOFF
 CURTIS HUGO ECKERSBERG
 MARIE CLARA FRISCH
 CHARLES ROBERT GIBBS
 RUTH LOUISE HARDER
 JOHN ROYDEN HARMAN
 EMERSON KILBEY HOUSER
 WILLIAM JAY HUNTER
 ROBERT MINOR JAMES, with Honors
 ARTHUR UBBE JOHNSON
 SIDNEY RICHARD KATZ
 LOUIS GUS KERASOTES
 FLORENCE FRANCES KMET
 HOWARD JOHN LANDSTROM
 SANFORD HARRY LEDERER
 JOHN MATTHEW MILLER

ROBERT DONALD MITCHELL, with
 Honors
 MORRIS LOUIS MYERS
 ALLAN FORESTER PHILLIPS
 JAMES KIRBY RILEY
 GLORIA RISLEY
 JACK DONALD ROEMER
 BERTRAM ALBERT ROLLER
 JEROME STANLEY ROUTMAN
 BERTRAM GEORGE SADOCK
 EDWARD WILLIAM SHOTLIFF
 ADOLPH VYTAUTIS STANKUS
 GEORGE TUPPER SWAIM, JR.
 JACK JOSEPH TARNE
 ROY HERBERT THOMPSON, JR.
 WILLARD YOUNGER TUCKER
 JAMES MAXWELL UNLAND
 JOHN BURNS WEMPLE
 ROBERT FRANCIS WHITNEY
 HERSCHEL YASINOW
 MAYNARD GUSTAVE YOUNGSTADT
 JOSEPH C. ZIMMERMAN, JR.

In Management, Economics, and Marketing

RODNEY BISHOP WOLFARD, with Honors

In Marketing

RICHARD HOWARD ALEXANDER
 ELIZABETH LORRAINE ARNOLD
 ROBERT CHARLES BAAR
 DAVID BUSS BAUM
 KENNETH HAROLD BROWN, with
 Honors
 DAVID EDWARD BURRUSS
 GEORGE HOOD CLARK
 GLENN RILEY CRAMER
 ROBERT ARTHUR DEVOGELAERE
 OAKLEY SEGER DORION
 CARL ARCHIBALD DUNN
 LOREN TAYLOR FARRIS
 JARVIS HALE FRIDUSS
 JACKSON LEE HALE
 RAY ARTHUR HERMANN
 LONA VIVIAN HERRON

GRACE MARJORIE HOBERG
 ROBERT JONES
 FRANK CHARLES KERESTESI
 KEITH MILLER LANGE
 GERALD MARTIN LAPINS
 ALLAN RICHARD LUNDAHL
 MICHAEL M. MARSOOBAN
 REX FREDERICK MEILINGER
 HAROLD SHELDON MILLER
 JAMES EPHRAIM MORSE
 GARLAND GERALD MURVIN
 EDWIN RUSSELL RILEY
 MILTON ROCK
 CARL ALEX SELIGMAN
 MAX HERMAN SPERLING
 ADRA ESTELLA THIRY

In Public Affairs

CLEMONS EDWARD CLARK
 CALVIN DEWHIRST FILSON

CHARLES MARZOLF GERVIG

COLLEGE OF ENGINEERING**Degree of Bachelor of Science***In Agricultural Engineering*

BENJAMIN FRANKLIN MUIRHEID, with
 Honors

LLOYD ELMAN REESER

In Ceramic Engineering

EDWARD BRODSKY
 RAY DAVIES, JR.

FRANCIS PAYSON SHONKWILER
 CARL GARLAND STROBACH

In Civil Engineering

RAYMOND JOHN ACKERMAN
 DAN SMILEY BECHLY, with Honors
 JOSEPH PAUL BENNE
 WALLACE EUGENE BOAS
 HILMAR BARMAN CHRISTIANSON, JR.
 JACK AHLMAR DECKER
 WILLIAM ALBERT HICKMAN
 FREDERICK IRVING HORTON
 HARRY MAX KAMMERLING
 ROBERT WINFRED LORENTZ
 JAMES BRACE MEEK

WILLIAM GROVE MURPHY
 JACK PALLISTER
 ALBERT FRANCIS RAULIN
 DONALD LEE RENICK
 ISAAC STERLING SNYDER
 MELVIN DANIEL STROMBORG
 ALFRED DICK WEBSTER
 HOMER SHING WONG, with High Honors
 FRANK SAMUEL WYLIE, JR.
 DEAN EDWIN ZUMWALT

In Electrical Engineering

CHARLES EDWIN ALBRECHT
 THOMAS PARKER ELLSWORTH
 WILLARD EUGENE FITCH
 GEORGE EDWARD HAMILTON
 EDWARD HERSEY HAMMERSTEIN
 DONALD LEWIS HENRY, with High Honors
 CHARLES AUSTIN KLUTTS
 ROBERT JOHN KRIEGER
 ROGER KENDRICK LARSON
 EDWARD JAMES MATOUSEK
 ROBERT HUGH MCQUISTON

HAROLD ALVIN MILLER
 JOHN GILLIS MILLER
 JOSEPH FRANKLIN MORGAN
 FREDRIC GARLON NEARING
 ALFRED WILLIAM NEELY
 VERNON ARVID RYDBECK
 RICHARD FRANCIS SHOULDERS
 ROBERT WALTER WALLIN
 WILLIAM THOMAS WEDLAKE
 SAUL WEISSMAN
 STANLEY WATERS WILCOX
 BURTON JAMES WILSON

In Engineering Physics

ROBERT AVRAMI

GENE DAVID SCHOTT, with High Honors

In General Engineering

JAMES BAKER BRAMLET
 ADDISON NEWMAN GROAK
 RICHARD HARMON HORNING
 RICHARD ANTON HRUSKA

JACK SEYMOUR JOSEPH
 RAYMOND ANTHONY KIRMAIER
 FREDERIC PAUL STRAUCH, JR.
 LEW WILLIAMS TAGGART

In Mechanical Engineering

DALE VICTOR ADDIS
 ROBERT JOHN ALEXANDER
 JOHN WENCESLAUS BANDUSKY
 EDWARD DONALD BARLOW
 HOWARD BERNARD BITTNER
 RICHARD EARL BRAUMILLER
 DEAN CLARENCE BROUGHTON
 LOUIS CAMILLO
 JOHN RAYMOND CARROLL
 RALPH BURNETT CLARK
 HUBERT ALLEN ELLIOTT
 STUART ALAN FINE
 WALTER JOSEPH GAILUS, with High Honors
 RAYMOND HAMBURG
 DALE LEONARD HANKINS
 LEROY HAROLD HYMAN
 ARTHUR HARDING JOHNSON
 WILLIAM BERNARD JUDSON
 JORDON HARRY KAISER
 WILLIAM JOSEPH KIZEVICH

PETER JOSEPH KOHLER
 RALPH LEON LIPPINCOTT, with Honors
 MARVIN B. LORIG
 ELMER FRED MACKS
 DEAN ENNIS MADDEN
 WILLIAM ADOLPH MARENECK, with High Honors
 GEORGE ELMORE MAYS, with Honors
 ROBERT ELLIOT MCCLEARY
 GUST JAMES MIHALOPOULOS
 WARREN IRVIN MITCHELL
 JOSEPH MUNRO
 ALAN EDWARD PARK
 MAURITZ PAUL HAROLD PETERSON
 RALPH MEYER RAYNER
 CLARENCE JUNIOR RITCHARD, with Honors
 JAMES WILLIAM ROACH
 ALVIN JACK RUTHENBERG
 PAUL GASPER SALERNO
 EARL LOUIS SCHEIDENHELM

OLIVER ROBERT SCHMIDT, with Honors	DONALD FREDERICK TSCHABOLD
MILTON BRADLEY SHEFFIELD	WILLIAM VER VALIN
PAUL ALEXANDER SIMMONS, Jr., with High Honors	DONALD CLARANCE WARD
JOHN CHARLES STEVENS, JR.	LLOYD BYRON WELSH, with Honors
DAN MAX STOCKBARGER	WILL JUNIOR WORLEY, with Honors
GILBERT TRIBLEY	STEVEN YURENKA, with High Honors
DELOSE ROBERT TSCHABOLD	WALLACE FREDERICK ZIEGLER

In Metallurgical Engineering

CHARLES EVITTS BATES	ROBERT CURTIS MATTER
JOHN ALBERT BELL, with Honors	HERMAN JOSEPH MAURER
JACK SPAULDING CALDWELL, JR.	KELLER GRIFFITH PHILLIPPE
JOSEPH JACKSON CHASE	FREDERICK LOUIS RIDDELL
JOHN ANTON DEDINAS	EDWARD EVERETTE RINEHART
JOSEPH FRANCIS DI VITO	PHILLIP ROTHBLATT
RALPH WILLIAM FORST	FRANK ALBERT ROUGH
LESLIE GILBERT GRAPER, JR.	ROBERT CARLTON SHAW
JAMES DONALD HAILEY	GUSTAVUS SAILER SIMPSON, JR.
JOSEPH ROBERT LANE	RICHARD HARRY VAN PELT
IRVING SIDNEY LEVINSON	

In Mining Engineering

WILLIAM DANIEL REUTER	HAROLD ABNER RIGG
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COLLEGE OF AGRICULTURE

Degree of Bachelor of Science

In Agriculture

VIRGIL LEE ANDREWS	JOHN WILLARD LEHMANN
ROBERT RILEY BANKS	JOHN MORGAN LEWIS, with Honors
LOREN WAYNE BEAL, with Highest Honors	MARVIN LEE MARTIN
EVERETT WAYNE BOCK	LESLIE EUGENE MATHERS, JR.
MAYNARD LAWRENCE BOUDREAU, with Honors	SAMUEL MURRAY MCCULLY
JOHN LELAND BUNDY	GRANT WHITE MCGILL, JR.
ROSS MATTIS CAMP	JAMES DICKMAN MCKEAN, JR.
LOUIS MARIE CHRISTEN	JEROME JERRY MOLOF
ROBERT LEO CRANE	WALTER ADOLPH MONKE
WENDELL SIMEON CRUMBAUGH	JOHN BROTHER MORTENSON
JAMES ROBERT DAVIES, with Honors	ROBERT WAYNE MOWERY, with Honors
PAUL EUGENE DURBIN, with High Honors	WARREN CHRISTIAN NELSON, with High Honors
CLARENCE OSCAR ERICKSON	ELMER EDWARD OFFERMAN
HUBERT HOMER FULKERSON	DONALD IVAN PARKS, with Honors
DELBERT WILLIAM GABEL	JOHN RENWICK PATTERSON
GORDON EARLE GEESEMAN, with Honors	WALTER JOHN PETERSON, with Highest Honors
DAVID THOMAS HAFNER	ARION JAMES POTTER
RICHARD FIELDING HARRIS, with Honors	EDWIN J. PUGH
PAUL EDWIN HEMP, with Highest Honors	BURTON WILEY RAY, with Highest Honors
REX LEE HENDRIX	ROBERT REUTER
GORDON LEITH HERSHMAN, with Honors	SHERMAN THEODORE RICE, with Highest Honors
RAY WARREN HOUSE, with Honors	HOUSEL ROBERTS
BYRON WHITING HUTCHINS	WILLIAM ARNOLD ROLL, with Honors
KARL JAKOB	JEWELL DEAN SCHLAPP
	HENRY SCHLUMPF, with Honors

RONALD FRANKLIN SLANE, with
High Honors
ARNOLD HARRY SMITH, with Highest
Honors
PAUL THOMAS SMITH, JR.
ERNEST VAIL STEVENSON, with
Highest Honors
EARL RAYMOND SWANSON, with
Highest Honors

RALPH VINCENT SWITZER, with
Honors
JOSEPH BERNARD TAPHORN, with
Honors
ERNEST NELSON THORP
GLEN EPHRAIM TRONE, with High
Honors
BEN FRANCIS WALLACE
DEANE WILLIAM WINTER
RALPH SANDLIN YOHE

In Dairy Technology

ROBERT HARRISON BARON, with Honors
GEORGE ATCHISON DAMISCH, JR.
DELOS DEAN HUXTABLE

SIMON SANDERS
STEPHEN JOHNSON SPECK

In Floriculture

ROBERT VANARSDALE BEBB, with Honors
RALPH JOSEPH BURKE

CAROLYN ELIZABETH PEGG
JACK WINTHROP SHOTWELL

In Home Economics

MARTHA HELEN ALLEN
PHYLINDA MYRTLE ALLISON
LORRAINE ANDERSON
MARJORIE JEAN ANDERSON
MARJORIE CATHARINE ATCHISON
BARBARA ANNE BAIN
STEPHANIE HELENE BAJAK
LOIS MARIAN BARRETT, with Honors
BEULAH FERN BAYLOR
FRANCES MARGUERITE BEAN, with
Honors
VIRGINIA MARGARET BEAR
DORIS EVELYN BLUME, with Honors
SHIRLEY JEAN BRIDGES
JULIA FRANCES BURD, with High
Honors
ANGIE BUSIEK, with Honors
MARGARET EILEEN BUTLER
MARY JANICE CAMPBELL
EMMABELLE CLEMENTS
MARJORIE RUTH COWLING
RITA ANN CURTIN
HAZEL CUSICK
MARY ALICE DAVIS
MARY LUCILLE DELONG
DOROTHY MOON DRAKE
MARY JEANETTE EHREDT
KATHLEEN LOUISE FRUIN
JEANNE ELEANOR FULLER
LOLA FAYE GARDNER
RUTH MAE GARVIN
DORIS ELIZABETH GREEN
MARY RACHEL GREFFE
MARY JUNE GRIFFITH
JUANITA ZIMMERMAN GRIGSBY, with
Honors
LYDIA JEANNETTE HEATH
BETTY LOUISE HEINICKE

ELLEN TERRY HILL, with Honors
MAY OLIVE HUBER, with High Honors
MARY KATHERINE HUME
CAROL GENE JENSEN
RUTH ELIZABETH KEENE
BARBARA JEAN KINDRED
PHYLLIS JOY KLOOCK
DONNA IRENE KOEHLER
VIRGINIA BARBARA KRONIG
MARGARET CATHERINE LA FORGE
RUTH LOUISE LEACH
CHARLOTTE BIRDELIA LEFEVER
GERALDINE MARION LOOMIS
VIVIAN MARIE MARTIN
VINA JANET MATHER
HELEN LOUISE MCCLELLAND
MARGARET ALICE MCCLURE
MARY EVELYN MCCORD
MARJORIE MAE MCKEAN, with Honors
HELEN ANN MILLER, with Honors
LANA BELLE MILLER
ADA MARIE MOORE
ESTHER ROSALEE NEWMAN
RUTH LOUISE OWNBY
LOUISE EMILY PEACH
MARIAN GRACE PETERSON
EVELYN ELWELL RANCK, with Honors
JUNE BERNEDA ROLLINS
HELEN MARIE ROUTH, with Honors
CLARA EVELYN SHARP
VIRGINIA JEWELL SHUTT
MARY EVA SMITH
MARY JANE STONE
ROSE MARION STUBBS
DORIS ANNE WALKER, with Honors
MARGARET BERNICE WARWICK
IOLA FERNE WEBB
MARGARET ANN WEHRLY

LILLIAN IOLENE WENZEL
JEAN ANNABELLE WHITCOMB
JOAN WINDER

BARBARA JEAN WYNN, with Honors
HANNAH ELIZABETH ZIEGLER
MARY ELIZABETH ZIMMERMAN

In Nutrition and Dietetics

RUTH ELIZABETH BERGREN
GWENDOLYN VIOLET CRAIN
DONNA ALINE DYER
MARY LOUISE ESPY, with Honors
RUTH REGINA GOETZ
ELIZABETH ANN GUTEL
JACQUELINE GLORIA LEFTON

ROBERTA ANDERSON LINDLEY
LAWNZINA PRINCE
ELEANOR IRENE ROBINSON
VIVIAN CAREY STOVALL
ROBERTA PROTHRO WELLFORD, with Honors
DOROTHY WELLS

In Vocational Agriculture

HAROLD HARLAN ELLIS, with Honors
GILBERT HAROLD HEGGEMEIER

WILBERT STANLEY HEGGEMEIER

COLLEGE OF EDUCATION

Degree of Bachelor of Science

In Education

RICHARD FREDERICK ADER
MARY LOUISE ANDREWS
EVELYN JOYCE ARENDS
DOROTHY NELL AUSTIN
JULIA CAROLINE AUSTIN
THELMA BALOTIN
ALINE FLORA BENOIST
LEONE BERGFELD
VIRGINIA ELIZABETH BLACKARD
FRANCOISE DUMAS BRUSH
SALVATORE JOSEPH CANNARIATO
GLORIA ANTOINETTE CAPPO
KEITH STEWARD CLARK
MILDRED LOUISE CUNNINGHAM
VIRGINIA MINOR DAVIS
MARY LOUISE DEICHMANN
ELAINE JUNE DIERCKSMIEIER
MARY KATHRYN FOSTER
ELIZABETH JOSEPHINE FULTON
HENRY TAYLOR GHILAIN
IDA ELEANORE GOTTSCHALG
RUTH GOTTSCHALG
MILDRED LOUISE GUYN
MERCEDES LACONCHITA HARMON
MARY COULTER HARRISON
NORMA BERNIECE HAWKINS
MARY LOU HAYWARD
MARION LOUISE HINES
HELEN RUTH HODGSON
LUCILLE HOLTZMAN
RUTH ELIZABETH JEFFERSON
GRACE LUCILLE JOHNSON
ROBERT RUSSELL JOHNSON

MARJORIE JEANNE LANG
CLAREBELLE JEAN LETT
ALDONA DOLORES MALELO
GENEVIEVE ADELE MCENCROE
MARY PATRICIA MCKENNA
HELEN MARGARET MEREDITH
RUTH JOSEPHINE MILCEZNY
VELMA BERNIECE MITTAN
CAROL MUNSON
MARIAN M. PADGETT
JOSEPH GEORGE PAWLOWSKI
ROLLAND PAUL PFEIFFER
DOROTHY LOIS RACHLITZ
JO ANN VIRGINIA RUYLE
EUDORA ANN SCHNEBLY
REVA LELA SNYDER
MARGARET ANNE STECK, with Honors
in Spanish
DOROTHY EILEEN STEPHENS, with
Honors in Spanish
MARVIN CLIFFORD STIPPES, with High
Honors in Mathematics
LLOYD VERLON SWAN
WILMA MARIE SWANSON
BILLIE MARIE TUTTLE
RUTH ANN WALLACE
BARBARA MARIE WALSH
FRANCES ELAINE WENZEL
LUCILE HELTON WIESE
JOHN WILLIAM WILSON
DOROTHY NOWAK WRIGHT
GWENDOLYN KITSCH YOUNG
RAYMOND CLEMENT ZIARKO

In Agricultural Education

EDWIN HIRSCHLE HENDERSON

In Home Economics Education

BETTY LUCILLE ALM

COLLEGE OF FINE AND APPLIED ARTS

Degree of Bachelor of Science

In Architecture

JOSEPH THOMAS BEAR	ERNEST EDWARD LOHR, JR.
EARL THOMAS GERDING, with Honors	HOWARD LEE WHITE
DAVID KAPLAN, with High Honors	

In Architectural Engineering

LAVERNE ARTHUR ANDERSON	NORMAN CHARLES MILLETT, with High Honors
JAMES ANTHONY COLLINS	ROBERT THOMAS MORRISSETT
ROY MONROE CONRAD, JR.	FLOYD WILLIAM ODELL
ROLAND HARVEY DAGIT	STEPHEN MAIN PLAYTER
LEONARD ELVIN GERTSCH	MARIANNA MARGARET SCHROEDER, with High Honors
HENRY THEODORE GRAY	MILTON CAMPBELL SHEDD, with High Honors
WALLACE KENSO KAGAWA	AXEL FREDRIK SKOGLUND
WILLIAM EMORY KELLAM	
DUDLEY RODES KELLY	
PHILLIP ARTHUR KESSLER	
THOMAS NELSON LANDES, Jr., with Honors	

In Music Education

MARJORIE LUCILLE BENNETT, with Honors	LOUISA McMEIN
BRUNA MARIA DeMOISE	JEAN FRANCES MILLER
CARL EARL FORSBERG, with Honors	PAULINE MITCHEL, with High Honors
GRACE HARRIMAN, with Honors	MARY JEANNE MRAVEC
ADELINE HEYMAN	FRED RICHARD SMITH
MARGARET OLIVE HYDE	DONALD JOHN STADFIELD, with Honors
	DONNA LOUISE WILCOX

Degree of Bachelor of Music

CARL EARL FORSBERG, with Honors	MARJORIE EMILY LORENZ
FRANCES JONES, with High Honors	AUDREY BEESE MARSH, with Honors
JOHN DAVID KRAEHNENBUEHL, with High Honors	WILLA JEAN MAYFIELD
PATRICIA HARRIET LEWIS	MARGUERITE MORTON
MARY LOU LITTLE, with Honors	EDEN NICHOLAS

Degree of Bachelor of Fine Arts

In Art Education

MARION VIRGINIA GAIL	JEANETTE SCHAEFER, with High Honors
JANET JUNE MALMQUIST	MARJORIE BESS WITTENBERGER, with Honors
RUBY IRENE MEEKER	
MINERVA PINNELL, with High Honors	

In Commercial Design

FIORA GRACE PAGLIARULO, with High Honors	ROSALIE MARION SMITH
ROBERT WAYNE PALMER	JOAN EDNA WERSTLER, with Honors
ROSALIE MILDRED RICHMOND	MARJORIE JEAN WINN

In Industrial Design

FREDERICK CHARLES BOGER	MARGARET ELIZABETH McCAULEY
WAYNE EDWIN CHAMPION, with Honors	DONALD ELMER MERRIMAN
ROGER MALCOLM ENGLISH	JACQUELINE MARIE PIEPER, with Honors
DONALD LAWRENCE HILLIER	GEORGE EUGENE WUELLNER
NICHOLAS ANTHONY LOGAN	

In Landscape Architecture

HENRY MAY

DWIGHT FORD WALTON

In Painting

PRISCILLA FLETCHER

GERALDINE MURIEL LEVIN

CORINNE ANNETTE KRUSEMARK, with
High Honors

FREDERICK EUGENE WILDER

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

EVERETTE CHESTER ADAMS

WILMA ELIZABETH HOOD

NORMA ALICE ADAMS

ROBERT FENN JOBSON

JULES BECKER

JOAN JOINER

ERNEST BRONWIN BEISNER

LOUISA JO LEKANDER

ELMER ADAM JOSEPH BLASCO

MAIDA MARIE LUDVIK

EILEEN ENZA CAMERON, with Honors

ROGER GEORGE OLIN

NELSON WELLESLEY CAMPBELL, JR.

ALBERT RICHARD PERRY

ROBERT MICHAEL DICKINSON

PATSY SURIE

SUSAN JANE DIETERLE

DAMON PAYNE TUNNICLIFF

WILLIAM JOLLEY DRAKE

ARLYNE ANTOINETTE UHLICH

BETTY LOU GIBSON

ROBERT NICHOLAS WILFORD, JR.

KENNETH ELGIN HERRON

SCHOOL OF PHYSICAL EDUCATION**Degree of Bachelor of Science in Physical Education**

RICHARD ROCKWOOD ABBOT

ARTHUR FREMONT MATHISEN

RAYMOND WILLIAM ATTIG

JAMES PATRICK MCCARTHY

BOYD OWEN BARTLEY

KENNETH PAUL PARKER

RAYMOND ALFRED BERGESON, with
High Honors

CHERIE JANE PIERCE

BETTY ANN BUDD

BETTY JANE PILCHARD

DELLORA PATRICIA CARRIGAN

GLENN LAWRENCE ROLLE

MILDA BIRUTE CIZAUSKAS

PHILIP WESELEY SCHMIDT

HARRIET KATHRYN ELLICOTT

ROY DAVID SHAFFER

ELMER HENRY ENGEL

MARVIN SIEGEL

STANLEY VINCENT FOSTER

DALE L. SIMPSON

LUCILLE HOLMES

GLORIA MAE SMITH

THOMAS FREDERICK HULL

JAMES ALFRED SMITH

ELDON FRANKLIN LAMBERT

ELIZABETH STEWART

WILLIAM MCKINLEY LEWIS

EARL VERN THOMPSON

SALVATORE JOSEPH LOVERDE

LOUIS TOBOLSKY

*Degrees Conferred June 18, 1943, in Chicago***COLLEGE OF PHARMACY****Degree of Bachelor of Science in Pharmacy**

ORRIN BERNARD BALLIN

HERBERT EMERSON FUNK, JR., B.S.,
Beloit College, 1939

ANTHONY FRANK BARBERA

ARTHUR B. GAUSS

RICHARD BELMORE BROWN, JR.

PAUL BERNARD GITTELSON

SIDNEY BROWN

RAYMOND JOSEPH GRIMM

JOHN WILLIAM BUTLER

WILSON LEO HARLAND

ANTHONY EATON, Ph.C., 1934

EDWARD CHARLES HAWKINS, with
Honors

PAUL WRIGHT EDGETT, JR.

GERSHON LEO HELLER

MYRON FINKELSTEIN

GUY RAYMOND HENDRICKS

DAVID BERTRIC FINNEY, JR.

SIDNEY FRANKFORT

JOHN BERNARD JASON
CLARENCE KLEIN
JOSEPH ANTON KOREN
ARNOLD WILLIAM KRAVITZ
HANS ARTUR KUHNLE
EDWARD ROY LEWIS, JR.
LAURIE LOUIS LOCHNER
LESLIE SHELDON LOWENTHAL
ARTHUR HAROLD MABIS
RAYMOND MEYER
JAMES ALLEN MILES
OSCAR WALTER NEIDITCH, with High Honors

JOSEPH JESSE PETROSKI
DONALD PRESSMAN
ROY OTTO SEBEK, with Honors
RICHARD CHARLES SHINNICK
STEVE SOPOCY
SANFORD ALLEN TYLER
LEONE F. URBANOWICZ
THEODORE WERKOW
WILLIAM JOHN WEINGARTNER
SISTER MARY JOSEPHA ZWIERZYCKI,
B.S., DePaul University, 1936;
with Honors

COLLEGE OF DENTISTRY

Degree of Bachelor of Science in Dentistry

PAUL SEITZ BARCLAY
ALBERT GEORGE BILISKIS
ROBERT HERBERT BORKENHAGEN
JACK BAKER BURRELL
SEYMOUR MYRON ESTRIN
PHILIP JESSE FELDMAN, B.S., New York University, 1940; Ph.G., Columbia University, 1933
LOUIS FERKEL
EDWIN JOSEPH HIRSCHTICK
BENNETT KLAVAN, A.B., Johns Hopkins University, 1941
ROLAND ANTHONY KOWALSKI
LEONARD LEVINSON, A.B., Carleton College, 1939
DONALD MICHAEL LIES

SHERMAN PARKER LIFSCHUTZ
HAROLD JACK LURIA
WILLIAM TRAVIS POPE
NATHAN NORMAN POTKIN, B.S., 1937
BERNARD MORRIS RIKLIN
JAMES FREDERICK SAYLOR
THOMAS AUSTIN STOTT
ROBERT HARDING SULLIVAN
MILTON ANTHONY SZMYD
RAYMOND CARL THUROW
RICHARD HALE WATSON, A.B., 1940
VICTOR THOMAS WECLEW
FRED WEITZ
THOMAS ALBERT WISE
EDWARD ZUCKER, A.B., 1941

Degree of Doctor of Dental Surgery

JOHN FITCH ARNOLD, B.S., 1941
SOL JACK AXELROD, B.S., 1941
MYRON ROSS BERGSCHNEIDER, A.B., B.S., 1939, 1941
EVART FREDERICK BERRY, B.S., 1941
FRANK JULIUS BOBAL, B.S., 1941
BERNARD BOBROW, B.S., 1941
WILLIAM BRANDON BRADY, B.S., 1941
RICHARD GRANT BRINK, B.S., 1941
MAURICE COHEN, B.S., 1941
EDWIN EARL DALE
ISAAC MILTON DAWSON, JR., A.B., 1939
JOHN DEFOUW, B.S., 1941
NORMAN NEWTON EISMAN, B.S., 1941
SEYMOUR MYRON ESTRIN
WILBERT FAERMARK, B.S., 1941
MILTON FALKOWITZ, B.S., 1941
LOUIS FERKEL
ISIDORE HARRY FISHMAN, B.S., 1941
MORRIS JOSEPH FLETCHER, B.S., 1941
ABRAHAM GEISNER, B.S., 1941
CARL GERSHENFELD, B.S., 1941
HAROLD ELDON GRUNDSET
FREDERICK HESS
ARTHUR HESSEL, B.S., 1941

CARL WILLIAM HOGLUND, B.S., 1941
RICHARD JASKULSKI
ROBERT MUNT KATZ, B.S., 1941
NATHAN KIRSCHNER, B.S., 1941
ROBERT KOPLAN, B.S., 1941
AUBREY MORTON LAUTERSTEIN, B.S., 1941
HARRY MICHAEL LEES, B.S., 1941
LEONARD LEVINSON, A.B., Carleton College, 1939
MYRON MATLAW, A.B., New York University, 1940; B.S., 1941
SEYMOUR MENDEL
JULIUS BUD MENZIN, B.S., 1941
ALFRED NADEL, B.S., 1941
ROBERT DAVID NEMOFF, B.S., 1941
EDWARD ARMANDO PINTAVALLE, B.S., 1941
MARVIN MANNY POSTER, A.B., Syracuse University, 1937; B.S., 1941
JERZY RITTERBAND
LEO HAROLD RUDICH, B.S., 1941
DAVID SARNACKI, B.S., 1941
LESTER SCHIFF, B.S., 1941
FRED SCHNEIDER, B.S., 1941

GEORGE SEDIVEC, B.S., 1941
 ROBERT SHIFFMAN, B.S., University of
 Arkansas, 1939; B.S., 1941
 MARTIN SLAWSKY, B.S., 1941
 HERBERT ABNER SOKOL, B.S., Univer-
 sity of Chicago, 1939

CLYDE LEROY STROUP, B.S., 1941
 JACK LOUIS THALLER, B.S., College of
 the City of New York, 1937
 MORRIS D. TIERSKY, B.S., 1941
 THEODORE JOHN WOLGEMUTH
 HAROLD BYER ZEITLIN, B.S., 1941

COLLEGE OF MEDICINE

Degree of Bachelor of Science in Medicine

FRANK JOHN ASHLEY
 DONALD SEYMOUR AUTEN, with High
 Honors
 RICHARD OLIVER BARNES
 EUGENE HAROLD BASTIEN
 SEYMOUR JOSEPH BROCKMAN
 SIDNEY CAMRAS
 THOMAS ROBERT CLEMONS, A.B., 1942
 JOSEPH ARON COHEN
 THADDEUS C WALINA
 ROSARIO PHILIP DRAGO
 HARVEY FRED DRITZ
 ADELHEID ELLI ILSETRAUT EBISCH
 KOLBJORN GUDMUND EGGEN
 LEO EHRLICH
 EDWARD IRA ELISBERG, with High
 Honors
 JAMES WILLIAM RAYMOND FAULKNER
 WILLIAM EHLEN FREDERICK
 DONALD JAMES GARLAND, A.B., 1942
 JOHN SAMUEL GARVIN, A.B., 1942
 RALPH MORTON GOLDSTEIN
 CHARLES BURKHOLM GROENKE
 SAMUEL BENJAMIN HERSHENHOUSE
 HERBERT HERZON
 VINCENT RUE HILL
 HYMEN JACK BERNARD HIRSHFIELD
 GRANT ARTHUR JONES
 GEORGE KACHELE
 APOSTLE DAMIAN KARANDJA
 JEROME KAVKA
 GEORGE RALPH KOWALSKI, A.B., 1942
 WARREN WILLIAM KREFT

MYRON HERMAN KULWIN
 GERALD SYLVANE LIETZ
 JAMES CHRISTIAN MARTINS
 LEROY J. MILLER
 EDWIN ELMER MULLIN, B.S., 1941
 WILLIAM STANLEY NAINIS
 EDWARD ARTHUR NEWMAN
 IRA GOODSSELL NICHOLS, JR., A.B., 1941
 MELVIN DAVID NUDELMAN
 THAD WALTER JOSEPH PIANOWSKI
 PAUL PLOTKIN, A.B., 1942
 GEORGE POWERS, A.B., 1942
 DON WALLACE PRANKE
 HARDIN McLEAN RITCHEY, A.B., Uni-
 versity of Missouri, 1941
 RICHARD CLARK ROBINSON
 HOWARD MAYO SEIDNER
 GARLAND STANLEY SINOW, with Honors
 WILFRED MARLOWE SPAITS
 HOWARD CHARLES STEHLE
 WALTER PATRICK STENBORG
 HARRY WALTER STUERMER, A.B., 1942
 ARTHUR SWEET
 DONALD WALTER TARUN, A.B., 1942
 PETER LOUIS VINCIGUERRA
 M. BYRON WEISBAUM
 ROBERT BROWNING WHITE, A.B., North
 Central College, 1941
 LOWELL KEITH WILLIAMS
 RICHARD ANTHONY ZAK, A.B., St. Pro-
 copius College, 1940
 MILTON ZIBEL

Degree of Doctor of Medicine

RAYMOND HENRY EVERS, A.B., 1939
 WILLIAM DONALD GIBSON, B.S., Uni-
 versity of Chicago, 1921
 MERVIN ROBERT HARRIS, B.S., 1941
 IRVING DAVID MIZELL, B.S., 1941

ETHELDRED LOUISE SCHAFER, A.B.,
 North Central College, 1928;
 with Honors
 JOAN COPELAND STRYKER, B.S., 1940

GRADUATE SCHOOL

Degree of Doctor of Philosophy

In Physiology

HAROLD FRANK HAILMAN, B.S., M.S., M.D., 1938, 1940, 1941

Degree of Master of Science*In Bacteriology*

VIOLA MAE YOUNG, B.S., Michigan State College, 1936

In Medicine

CHARLES E. KLONTZ, JR., B.S., Beloit College, 1938; M.D., 1942

In Psychiatry

ZELDA TEPLITZ, B.S., University of Chicago, 1938; M.D., 1942

In Surgery

EDSON FAIRBROTHER FOWLER, A.B., Williams College, 1937; B.M., M.D., Northwestern University, 1941, 1942