# STANFORD UNIVERSITY BULLETIN 

# ANNUAL REPORT OF THE PRESIDENT OF STANFORD UNIVERSITY 

FOR THE FORTIETH ACADEMIC YEAR ENDING AUGUST 31, 1931



THIS BEING THE TWENTY-EIGHTH REPORT SUBMITTED; TO WHICH ARE APPENDED THE ANNUAL REPORTS OF THE TREASURER, COMPTROLLER, DEPARTMENTS, COMMITTEES, AND THE PUBLICATIONS

OF THE FACULTY

IIBRARY, SCROCL OF EDUCATUE
relationship between the Board, the Faculty, and the officers of the University, and of his observance of the courtesies becoming distinguished educators who visit our city. All these things has he done with unfailing conscientiousness and because of them and more, when he takes his place among us, not as presiding officer but as a fellow member, we wish him to realize that we do not forget.

At the above-mentioned meeting Mr. Leland Whitman Cutler, Stanford '06, was elected President of the Board for the ensuing year.

## ATTENDANCE

The total registration of students for the year was 4,581 , including the summer enrolment. This represents a small decrease of 61 from the registration of the academic year 1929-30. The total number of students in graduate standing was 1,543 , an increase of 13 over the number registered last year. At the annual Commencement in June, 1,204 degrees were conferred, 397 of them being advanced degrees. The registration was distributed as follows:

School of Biological Sciences.. 44
Anatomy 3
Bacteriology
Botany 33

Physiology
Pre-Medical
Zoölogy
Graduate School of Business.. 71
School of Education
Education421
Graphic Art ..... 26
School of Engineering ..... 261
Civil ..... 17
Electrical ..... 29
Mechanical ..... 29
Military Science ..... 3
Mining ..... 22
Food Research ..... 2
School of Law ..... 226
School of Letters. ..... 2
Classical Literature ..... 21
English ..... 142
Public Speaking ..... 35
Germanic Languages ..... 25
Romanic Languages
French ..... 33
Spanish ..... 37
Slavic Languages ..... 1
Lower Division ..... 1,198
School of Hygiene and Physi- cal Education ..... 12
School of Medicine ..... 154
Pharmacology ..... 1
Pre-Clinical ..... 37
School of Physical Sciences. ..... 4
Chemistry ..... 124
Geology ..... 67
Mathematics ..... 48
Physics ..... 30
School of Social Sciences. ..... 116
Economics ..... 580
Accountancy ..... 33
Sociology ..... 8
History ..... 162
Journalism ..... 53
Philosophy ..... 22
Political Science ..... 206
Psychology ..... 67
Sociology ..... 3
No Major Department. ..... 1
Total. ..... 4,581
delivered by President Aurelia Henry Reinhardt, of Mills College, and brief remarks were made by Mr. Richard W. Barrett, chairman of the Board of Athletic Control ; President Leland W. Cutler, and Retiring President W. Mayo Newhall, of the Board of Trustees; and by the Acting President of the University. This building, constructed at a cost of $\$ 235,082.56$, funds for which were provided by the Board of Athletic Control, is a distinct contribution to the architectural beauty of the campus.

## CHANGES IN TITLES

Dr. Edgar Eugene Robinson, professor of American history, was designated as the Margaret Byrne Professor of American History, beginning June 1, 1931.

Dr. Charles Vincent Taylor, professor of biology, was designated as Herzstein Professor of Biology, beginning September 1, 1931.

## RESEARCH IN THE SOCIAL SCIENCES

From the funds which were available for the year 1930-31 from the Laura Spelman Rockefeller Memorial and matching funds for research in the social sciences, the following grants were made to members of the faculty by the executive committee of the Council of Research in Social Sciences:
W. G. Beach Economics ..... \$ 2,500
Harold Bradley History ..... 250
C. F. Brand History ..... 560
B. O. Brown Journalism ..... 500
W. C. Eells Education ..... 500
P. R. Farnsworth Psychology ..... 500
H. H. Fisher .History ..... 20,000
Harold Hotelling Mathematics ..... 1,835
Eliot Jones .Economics ..... 500
R. H. Lutz History ..... 5,500
H. H. Sprout Political Science ..... 500
E. K. Strong Business-Psychology ..... 1,600
L. M. Terman Psychology ..... 5,000
Walter Thompson Political Science ..... 1,500
C. G. Vernier Law ..... 2,700
Total .....  $\$ 43,945$

## SCHEDULE I-Continued

Analysis of Expenditures, Year Ended August 31, 1931

| INSTRUOTION AND RESEAROH, SOHOOLS AND DEPARTMENTS, EXPENDITURES, GROSS (Continued) |  | Total |  | Expense | $\begin{gathered} \text { Equipment } \\ \text { to } \\ \text { Capital } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| School of Law | \$ | 79,177.07 |  | 79,177.07 | $\ldots$ |
| School of Business Administration. | \$ | 79,629.38 |  | 79,629.38 |  |
| School of Education | \$ | 75,145.72 |  | 75,145.72 |  |
| Journalism | \$ | 13,523.94 |  | 13,523.94 |  |
| Engineering Group |  |  |  |  |  |
| Dean's Office | \$ | 11,510.76 | \$ | 4,530.70 | \$ 6,980.06 |
| Oivil Engincering |  | 50,727.24 |  | 50,727.24 |  |
| Electrical Engineering |  | 37,493.48 |  | 32,790.75 | 4,702.73 |
| Mechanical Engineering |  | 62,730.75 |  | 60,260.75 | 2,470.00 |
| Military Tactics and Science. |  | 5,185.92 |  | 5,185.92 |  |
| Mining and Metallurgy |  | 38,492.34 |  | 38,492.34 |  |
| Geology |  | 45,049,84 |  | 45,049.84 |  |
| Total | \$ | 251,100.33 |  | 237,037.54 | \$ 14,152.79 |
| Biological Group |  |  |  |  |  |
| Bacteriology | \$ | 33,250.86 | \$ | 33,250.86 |  |
| Bacteriophage Research ....................... |  | 2,136.54 |  | 2,136.54 |  |
| Botany ........................................ |  | 25,944.87 |  | 25,944.87 |  |
| Biology |  | 22,312.39 |  | 22,312.39 |  |
| Hopkins Marine Station, Pacific Grove.. |  | 47,012.14 |  | 45,722.14 | \$ 1,290.00 |
| Zoology |  | 27,840.98 |  | 27,840.98 |  |
| Natural Sciences Museum |  | 8,516.87 |  | 8,516.87 |  |
| Anatomy |  | 45,799.40 |  | 45,239.40 | 560.00 |
| Physiology ..................................... |  | 36,027.49 |  | 36,027.49 |  |
| Total | \$ | 248,841.54 |  | 246,991.54 | \$ 1,850.00 |
| Languages, Ancient and Modern |  |  |  |  |  |
| Engllsh | \$ | 68,796.91 |  | 68,796.91 |  |
| German |  | 22,259.29 |  | 22,259.29 |  |
| Classical Literature |  | 26,898.24 |  | 26,898.24 |  |
| Public Speaking |  | 23,396.16 |  | 23,396.16 |  |
| Romanic |  | 43,666.66 |  | 43,666.66 |  |
| Slavie |  | 3,691.25 |  | 3,691.25 |  |
| Total |  | 188,708.51 |  | 188,708.51 |  |
| History, Economics, and Political science History | \$ | 59,818,68 |  | 59,818.68 |  |
| Economics |  | 66,972.52 |  | 66,972.52 |  |
| Political Science |  | 28,573.68 |  | 28,573.68 |  |
| Citizenship |  | 15,698.12 |  | 15,698.12 |  |
| Total | \$ | 171,063.00 | \$ | 171,063.00 |  |

psychometric work in the Division of Neuropsychiatry of the Medical School, and during the University's summer session gave the course in mental hygiene for which Dr. Norman Fenton had been scheduled but which he was unable to give.

Dr. Catharine Miles, who as research associate has collaborated with Dr. Terman on a study of sex differences in nonintellectual mental traits, spent the year as acting research associate professor at Yale University. She devoted a considerable part of her time, however, to preparation of the report of the sex-difference study.

Lewis Madison Terman<br>Professor of Psychology

## DIVISION OF JOURNALISM

The staff of the Division of Journalism for the year consisted of Everett W. Smith, professor; Buford O. Brown, associate professor; Thomas G. Irwin, instructor; and David Lamson, acting instructor (spring quarter).

David Lamson, sales manager of the University Press, generously gave the division the benefit of his studies and experience by presenting, without salary, a course in direct advertising for a selected group of students who had taken Professor Brown's course in advertising and desired this specialized course.

During the spring quarter Professor Brown was for a time editor of the San Fernando Sun while the publisher was on an extended vacation. Later he attended the sessions of Journalism Week of the University of Missouri, where he was on the program of speakers, and made a trip to the Atlantic Coast, visiting newspapers in a number of large cities and leading schools of journalism. Earlier in the year he spoke before the California Advertising Managers' Association. He contributed technical articles to The California Publisher, Inland Printer, and Editor and Publisher.

Professor Smith attended the meetings of the American Association of Schools and Departments of Journalism and of the American Association of Teachers of Journalism, at Boston, during the Christmas holidays. As representative of Stanford, he was elected vice-president of the Association of Schools and Departments. He spent most of the winter quarter in New York City, where he was in touch with journalism teachers in the universities there and with a large number of newspaper workers, and on the way back to California stopped at other cities and schools of journalism.

Mr. Irwin concluded his teaching, at least for the present, at the end of the year and plans to devote several years to practical work before resuming.

The division records its obligations to Mr. O. H. Blackman, who during the year was made a lecturer on the University staff, not only for several talks he gave before Professor Brown's advertising class, but even more especially for the aid he extended to both the teaching staff and students of the division through conferences and informal discussions.

> Everett Wallace Smith
> Professor of Journalism


## TABLE X

Classification of Degrees According to Date of Graduation


John Pearce Mitchell, Registrar

