

**LELAND STANFORD  
JUNIOR UNIVERSITY:  
FOURTEENTH ANNUAL  
REGISTER 1904-05**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649057023

Leland Stanford Junior University: Fourteenth Annual Register 1904-05 by Various

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.  
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

[www.triestepublishing.com](http://www.triestepublishing.com)

**VARIOUS**

**LELAND STANFORD  
JUNIOR UNIVERSITY:  
FOURTEENTH ANNUAL  
REGISTER 1904-05**



LELAND STANFORD JUNIOR UNIVERSITY

---

FOURTEENTH  
ANNUAL REGISTER

1904-05

---

"The beneficence of the Creator towards man on earth, and the possibilities of humanity, are one and the same."—LELAND STANFORD.

"A generous education is the birthright of every man and woman in America."

---

STANFORD UNIVERSITY, CALIFORNIA  
PUBLISHED BY THE UNIVERSITY  
APRIL, 1905

PRESS OF  
THE HICKS-JUDD COMPANY,  
21 23 First Street,  
SAN FRANCISCO.

## CONTENTS

CALENDAR	5
ADMINISTRATIVE OFFICERS	6
FACULTY AND OTHER OFFICERS	9
ORGANIZATION	27
ADMISSION TO THE UNIVERSITY	35
UNIVERSITY RESIDENCE	58
GRADUATION	66
COURSES OF INSTRUCTION:	
Greek	71
Latin	74
Germanic Languages	78
Romanic Languages	82
English Literature and Rhetoric	87
English Philology	92
Biblical History and Literature	92
Philosophy	93
Psychology	93
Education	94
History	98
Economics and Social Science	101
Law	104
Drawing	108
Mathematics	110
Applied Mathematics	112
Physics	114
Chemistry	116
Botany	121
Systematic Botany	122
Physiology and Histology	124
Hygiene	128
Zoology	131
Entomology and Binomics	133
Geology and Mining	134
Engineering	138
Manual Training	147

THE UNIVERSITY LIBRARY - - - - -	148
LELAND STANFORD JUNIOR MUSEUM - - - - -	150
THE MEMORIAL CHURCH - - - - -	155
UNIVERSITY LECTURES, ETC. - - - - -	157
INTERCOLLEGIATE DEBATES - - - - -	159
UNIVERSITY ASSOCIATIONS - - - - -	161
THE HOPKINS LABORATORY - - - - -	163
CATALOGUE OF STUDENTS - - - - -	164
DEGREES CONFERRED - - - - -	208
ALUMNI ASSOCIATION - - - - -	213
DIRECTORY OF OFFICERS - - - - -	216
INDEX - - - - -	220

---

#### OFFICE DIRECTORY\*

The office of the PRESIDENT is room 112.

The office of the REGISTRAR is room 116.

The office of the SECRETARY is room 110.

The office of the TREASURER is room 250.

The office of the ASSOCIATE PROFESSOR OF HYGIENE is room 61.

The various Departmental offices are given in the SCHEDULE and in the DIRECTORY OF OFFICERS AND STUDENTS.

The University Post, Telegraph, and Telephone Office is *Stanford University, California*.

The University Railway Station and Express Office is *Palo Alto, California*.

Requests for *Registers*, blanks, and other printed matter, and inquiries regarding terms of admission, advanced standing, etc., should be addressed to *The Registrar, Stanford University, Cal.*

---

[\*The rooms in the Inner Quadrangle are numbered consecutively, beginning at the left of the main entrance, ten numbers being allotted to each building. In the Outer Quadrangle forty numbers are allotted to each of the larger buildings and ten numbers to each one-story building, beginning with the Assembly Hall and number 120. The engineering buildings south of the Quadrangles begin with number 500. The Chemistry building is on the west avenue between the Quadrangles and the Museum.]



## UNIVERSITY CALENDAR

### 1904

Aug.	25	Thursday.....	Entrance Examinations begin.
Aug.	30	Tuesday.....	Registration of Matriculated Students.
Aug.	31	Wednesday ....	Registration of New Students.
Sept.	1	Thursday .....	Instruction begins.
Sept.	9	Friday .....	Conferring of Degrees.
Nov.	24	Thursday ....	} Thanksgiving Recess.
Nov.	27	Sunday .....	
Dec.	22	Thursday .....	First Semester ends.

### 1905

Jan.	6	Friday .....	Entrance Examinations begin.
Jan.	10	Tuesday.....	Registration for Second Semester.
Jan.	11	Wednesday ....	Instruction begins.
Jan.	13	Friday .....	Mid-Year Conferring of Degrees.
Feb.	22	Wednesday ....	Washington's Birthday.
Mar.	9	Thursday.....	Founder's Day.
April	1	Saturday.....	} Mid-Semester Recess.
April	9	Sunday .....	
May	14	Sunday.....	Memorial Day.
May	18	Thursday .....	Instruction ends.
May	19-20	Fri.-Sat.....	Entrance Examinations in English.
May	21	Sunday.....	Baccalaureate Sunday.
May	22	Monday .....	Class Day.
May	23	Tuesday.....	Alumni Day.
May	24	Wednesday ....	Commencement.

Aug.	24	Thursday .....	Entrance Examinations begin.
Aug.	29	Tuesday .....	Registration of Matriculated Students.
Aug.	30	Wednesday.....	Registration of New Students.
Aug.	31	Thursday .....	Instruction begins.
Sept.	8	Friday .....	Conferring of Degrees.
Nov.	30	Thursday ....	} Thanksgiving Recess.
Dec.	3	Sunday .....	
Dec.	22	Friday.....	First Semester ends.

### 1906

Jan.	5	Friday.....	Entrance Examinations begin.
Jan.	9	Tuesday .....	Registration for Second Semester.
Mar.	30	Friday .....	Mid-Semester Recess begins.
May	23	Wednesday ....	Commencement.

## ADMINISTRATIVE OFFICERS

### BOARD OF TRUSTEES

\*JANE LATHROP STANFORD, President.  
SAMUEL FRANKLIN LEIB, A. B., Vice-president,  
Farmers' Union Bldg., San Jose  
CHARLES GARDNER LATHROP, Treasurer,  
Stanford University  
GEORGE EDWARD CROTHERS, A. M., Secretary and  
Assistant Treasurer, Mills Building, San Francisco  
TIMOTHY HOPKINS, Mills Building, San Francisco  
HORACE DAVIS, A. M., 133 Spear St., San Francisco  
THOMAS BARD McFARLAND, A. B.,  
825 Market St., San Francisco  
GEORGE EDWARD GRAY, 1155 Bush St., San Francisco  
JOSEPH DONOHUE GRANT, A. B.,  
Bush and Sansome Sts., San Francisco  
LEON SLOSS, 645 Market St., San Francisco  
THOMAS WELTON STANFORD, Melbourne, Australia  
FRANK MILLER, Sacramento  
WHITE LAW REID, A. M., LL. D.,  
*The Tribune*, New York, N. Y.  
WILLIAM BABCOCK, 306 California St., San Francisco  
CHARLES P. EELS, A. B., 324 Pine St., San Francisco

### STANDING COMMITTEES OF THE TRUSTEES

**Finance:** LATHROP, Mrs. STANFORD, GRAY, LEIB, MILLER, SLOSS,  
CROTHERS.  
**University:** LEIB, DAVIS, McFARLAND, REID, GRANT, HOPKINS,  
Mrs. STANFORD.  
**Auditing, Organization, and Rules:** DAVIS, Mrs. STANFORD,  
REID, GRANT, CROTHERS, McFARLAND, SLOSS.  
**Museum:** Mrs. STANFORD, T. W. STANFORD, HOPKINS, MILLER.  
**Memorial Church:** Mrs. STANFORD, LATHROP, T. W. STAN-  
FORD.

\*Died, February 28, 1905.

## THE UNIVERSITY

**President:** DAVID STARR JORDAN.  
**Vice-President:** JOHN CASPAR BRANNER.  
**Registrar:** ORRIN LESLIE ELLIOTT.  
**Associate Librarian:** MELVIN GILBERT DOBGE.  
**Secretary to the President:** GEORGE ARCHIBALD CLARK.

---

### EXECUTIVE HEADS OF DEPARTMENTS

**Greek:** AUGUSTUS TABER MURRAY.  
**Latin:** HENRY RUSHTON FAIRCLOUGH.  
**Germanic Languages:** JULIUS GOEBEL.  
**Romanic Languages:** JOHN ERNST MATZKE.  
**English Philology:** EDWARD FLÜGEL.  
**English Literature and Rhetoric:** MELVILLE BEST ANDERSON.  
**Philosophy:** FRANK ANGELL.\*  
**Psychology:** FRANK ANGELL.  
**Education:** ELLWOOD P. CUBBERLEY.  
**History:** MAX FARRAND.  
**Economics and Social Science:** SIMON JAMES McLEAN.\*  
**Law:** NATHAN ABBOTT.  
**Drawing:** ARTHUR BRIDGMAN CLARK.  
**Mathematics:** ROBERT EDGAR ALLARDICE.  
**Applied Mathematics:** LEANDER MILLER HOSKINS.  
**Physics:** FERNANDO SANFORD.  
**Chemistry:** JOHN MAXSON STILLMAN.  
**Botany:** DOUGLAS HOUGHTON CAMPBELL.  
**Systematic Botany and Forestry:** WILLIAM RUSSELL DUDLEY.  
**Physiology and Histology:** OLIVER PEEBLES JENKINS.  
**Hygiene:** WILLIAM FREEMAN SNOW.\*  
**Zoology:** CHARLES HENRY GILBERT.  
**Entomology and Bionomics:** VERNON LYMAN KELLOGG.  
**Geology and Mining:** JOHN CASPER BRANNER.  
**Civil Engineering:** CHARLES DAVID MARX.  
**Mechanical Engineering:** WILLIAM FREDERICK DURAND.  
**Electrical Engineering:** WILLIAM FREDERICK DURAND.\*

\*Acting.