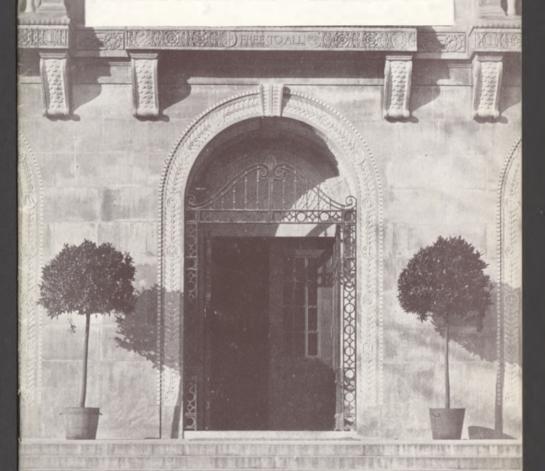
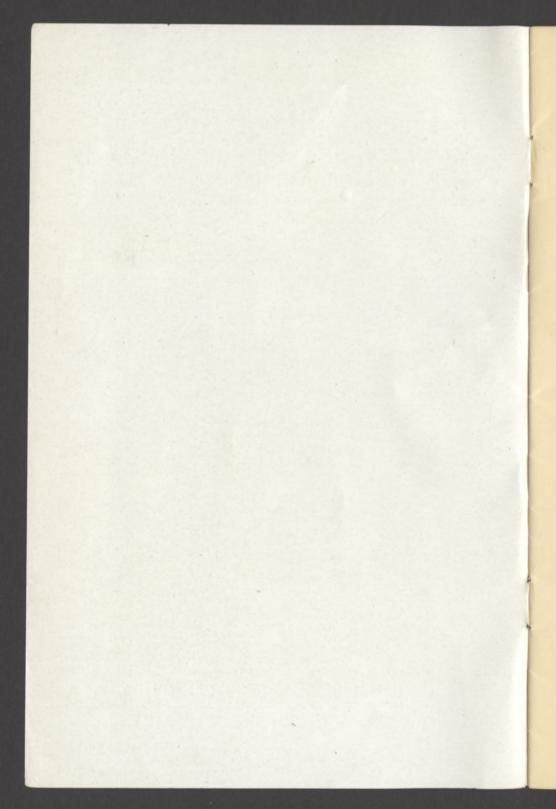
# Reed College Record

NUMBER TWENTY-FOUR : SEPTEMBER-1916



Reed Extension Courses: 1916-1917

OPEN TO THE PUBLIC



# Reed College Record

TWENTY-FOURTH BULLETIN OF THE COLLEGE OF ARTS AND SCIENCES

REED EXTENSION COURSES



#### PORTLAND: OREGON

KNTERD AS SECOND CLASS MATTER PERSUARY 21, 1911. AT THE POSTOFFIS AT POSTLAND, OREGON, UNDER THE ACT OF JULY 16, 1894. PURLISHT SIX TIMES A YEAR NUMBER 24 IN JANUARY, MARCH, MAY NOV., 1916

### HAS REED COLLEGE REACHED YOUR HOME?

Study this map

Make inquiries

- Black circles locate community services of Reed students
- Diack crosses show where Reed teachers have made addresses Green circles locate homes of Reed students
- & large White crosses locate Reed Extension Courses

Reed Extension Courses Total Offendance 19II · 12 3360 -1917-13 6477 -1913-14 | | 288 \_\_\_\_\_\_ 1914 15 13647 🚞 1915-16 17158 =

REED COLLEGE AND ITS CITY - WIDE CAMPUS

#### REED EXTENSION COURSES

Reed College herewith announces its Extension Lectures for 1916-1917, including twenty entirely new courses. Added to the lecturers for this academic year are Dr. George Herbert Palmer, of Harvard University; Dr. Ernest H. Lindley, of Indiana University; Dr. Percival Lowell, of the Massachusetts Institute of Technology; Dr. Charles F. Dole, of Boston and Dr. Joseph K. Hart, recently of the University of Washington.

This enlargement of the offerings of the College appears to be demanded by the growing public interest, shown by an increase in total attendance at Extension Lectures, from 3360 the first year to 17,158 last year. The city-wide distribution of Reed College educational activities is shown on the map. Additional meetings in various parts of the city, for the discussion of current political issues, will be arranged. (See page 23.)

All courses, except Study Courses and Gymnasium Courses, are open to the public, free of charges. The enrolment in Study Courses is necessarily limited, since these courses are primarily for those who wish to do systematic work, participate in discussions, write required papers and take final examinations. For each course, taken as a Study Course, the fee is two dollars, except for Number 12, in which the fee is \$12.50 each semester. A Certificate of Credit is given to anyone who satisfies the requirements of a Study Course.

Particular attention is called to the Extension Courses of the University of Oregon, listed on page twenty-four. These courses have been arranged in co-operation with Reed College, in order to avoid conflicts of subjects and dates and thus to make the total offerings to Portland as valuable and convenient as possible.

#### ANNOUNCEMENT OF COURSES

#### Course 1. Modern English Prose Writers

By William T. Foster, Ph. D., LL. D., President Reed College

At	the	North	Portla	ind	Branch	Librar	y, 190	East
	Kil	lingsw	orth A	ven	ue, nea	r the Je	fferson	1
		High	School	; T	uesdays	, at 8 P.	M.	

1	Modern English: Where It Came From	October	3
2	Modern Readers: Guidance to the Best Books and the Worst	October	10
3	Nathaniel Hawthorne: The Scarlet Letter	October	17
4	Ralph Waldc Emerson: The Call to Moral Heroism	October	24
5	Robert Louis Stevenson: His Message to Youth	October	31
6	Literary Landmarks of Scotland (Illustrated) N	ovember	7
7	John Ruskin: On a Visit to the Northwest N	ovember	14
8	Literary Landmarks of London (Illustrated)	ovember	21
9	Literary Landmarks of England (Illustrated)	ovember	28
0	Charles Reade: Peg Woffington and Other Novels	ecember	5
1	Charles Dickens' England (Illustrated) D	ecember	12
2	Charles Dickens: The Christmas Carol (Reading)	ecember	19

#### COURSE 33. THE EARLY STORY OF MAN

#### (Illustrated by lantern slides)

By William Fielding Ogburn, Ph. D., Professor of Economics and Sociology, Reed College

# In Library Hall, Central Library; Mondays, at 8 P. M.

1	Our Forefathers in Glacial and Inter- glacial Times	ecember	18
2	How Our Present Civilizaton had its Beginnings and Early Growth	January	1
3	The Races of Mankind and their Distri- bution	January	8
	How Primitiv Peoples Livd Customs and Morals Under Various En-	January	15
	vironments	January	
6	The Primitiv Hunter and the Modern City	January	29

# Course 39. Problems of Real Estate Development and Management

#### (Course given with the co-operation of the Portland Realty Board)

#### In Room H, Central Library; Mondays, at 8 P. M.

- 1 Evolution and Growth of Cities October 9
  Hudson B. Hastings, S. B., Professor of
  Applied Economics, Reed College
- 2 Factors of Land Values October 16 Henry E. Reed, Assessor for Multnomah County
- What Constitutes Commercial and Structural Value in Buildings October 23 Robert H. Strong, Manager of the Corbett Estate
- 4 Purchasing the Home and the Low Cost
  House October 30
  William H. Lewis, President of the Lewis-Wiley
  Hydraulic Company
- 5 Safeguarding Property November 6 A. L. Veazie, Attorney

6	The Tax Rate November 13 William L. Brewster, Attorney
7	Insurance November 20
8	The City's Housing Problem November 27 Father Edwin V. O'Hara, Chairman of the Industrial Welfare Commission
9	Engineering Problems of City Development R. H. Thompson, Member of the Seattle City Council
10	Civic Development December 11 Hudson B. Hastings
	Course 40. Boy Scouts and Scouting
n	Library Hall, Central Library; Wednesdays, at 8 P. M.
1	What the Boy Scouts Are and What They Do October 4 James E. Brockway, Scout Executiv
2	Wood Craft George Estes, Naturalist  October 11
3	The Boy as an Animal October 18 Harry Beal Torrey, Professor of Biology, Reed College
4	Hiking October 25 Frank Branch Riley, President of the Mazamas
	Camping A. G. Tindolph, Scout Master
5	Chivalry and Sex Life W. T. Fletcher, Principal of the James John High School
6	Local Plant Life November 8 S. D. Briggs, Jefferson High School

Animals of Oregon Carl D. Shoemaker, State Game Warden

- 7 The Life of Primitiv Men and Modern
  Play
  November 15
  William Fielding Ogburn, Professor of Economics and Sociology, Reed College
- 8 Signaling November 22 F. E. Patterson, Commandant, Hill Military Academy

Knotting and Splicing
John Malone, Chief Master at Arms, United
States Navy

- 9 How and Why Boy Scout Activities
  Educate November 29
  Joseph K. Hart, Assistant Professor of
  Education, Reed College
- 10 First Aid December 6
  Calvin S. White, M. D., Medical Examiner,
  Reed College
- 11 Scouts and Social Servis December 13
  Harry H. Moore, Executiv Secretary, Oregon
  Social Hygiene Society
- 12 Home Life of Wild Birds (Illustrated) December 20 William L. Finley, State Biologist
- 13 Tracking and Stalking December 27
  George Estes, Naturalist
  Map Making
  James Y. Franklin, United States Forest Ranger
- 14 Rock Formations and the Earth's Sculpture January 3 William Conger Morgan, Professor of Chemistry, Reed College
- 15 Community Betterment and Boy Training January 10 W. W. Cotton, President of the Portland Council of Boy Scouts

[A pamflet giving further information about Course 40 may be obtaind on application to Reed College or to Boy Scout Headquarters, Journal Building, Portland.]

# Course 42. A Study of Selected Dramas of Hebbel.

Ву	Jasper Jacob Stahl, A. B., Assistant Germanic Languages, Reed Colle		of
In	Room H, Central Library; Thursday Study Course. Enrolment lin		Μ.
1	The Basis of Hebbel's Dramatic Activity	y October	19
2	Pantragism—a Theory of the Tragic	October	26
3	On Certain Canons of Dramatic Crit		
	icism	November	2
4	Maria Magdalena—the Beginnings of the		
_	Social Drama in Europe	November	-
5	Maria Magdalena—continued	November	16
6	Herod and Mariamne—the Work of the		0.0
_	Mature Artist	November	
7	Gyges and His Ring—a Masterpiece		
8	Hebbel and the Contemporary Drama	December	14
(	COURSE 43. How Nature Determin (Illustrated by lantern slides)		
Ву	William Conger Morgan, Ph. D., Profes istry, Reed College	sor of Che	m-
I	n Library Hall, Central Library; T at 8 P. M.	`hursdays,	
1	Natural Factors Determining the Des tinies of Nations—The "Bread and		
	Butter" School of History	January	4

#### Course 44. Power

### (Illustrated by lantern slides and experimental demonstrations)

By Ansel Alphonso Knowlton, Ph. D., Professor of Physics, Reed College

# In Library Hall, Central Library; Thursdays, at 8 P. M.

1	New Ways for Old	February 15
2	Store Houses of Energy	February 22
3	Work and Waste	March 1
4	Electrical Machinery	March 8
5	Water Power	March 15
6	The Lights of the City	March 22

## Course 45. The Life of the Sea (Illustrated by lantern slides)

By Harry Beal Torrey, Ph. D., Professor of Biology, Reed College

# In Library Hall, Central Library; Thursdays, at 8 P. M.

1	To Japan on the United States Fisheries		
	Steamer "Albatross"	March	29
2	At the Bottom of the Mid-Pacific	April	5
3	The Open Ocean	April	12
4	Along the Northwest Coast, I	April	19
5	Along the Northwest Coast, II	April	26
6	Along the Northwest Coast, III	May	3

#### Course 41. Modern Social Problems

By William Fielding Ogburn, Ph. D. Professor of Sociology, Reed College

At the Chamber of Commerce; Tuesdays, at 8 P. M.

#### Study Course. Enrolment limited

1	Human Nature and the Artificial Nature		
	of Modern Civilization	October	3
2	An Economic Cause of all Modern Social Problems	October	10
3	A Society Changing, but Producing Mal- adjustments thru Unequal Rates of Change		17
4	What the Complexity and Heterogeneity of Modern Society Mean	October	24
5	The Evolution of Industry	October	31
6	Poverty	November	7
7	The Family	November	14
8	Government	November	21
9	The Labor Movement	November	28
10	Social Justis versus Individualism	December	5
11	Social Reform	December	12
10	International Palations	Docember	10

#### Course 52. Modern Messages of Science

# At Turn Hall, Fourth and Yamhill Streets; Fridays, at 8 P. M.

1	Chemistry: The New Materialism (Illustrated)  William Conger Morgan	October	6
2	Astronomy: Worlds in the Making (Illustrated)  William Conger Morgan	October	13
3	Biology: The Breeding of Men (Illustrated)  Harry Beal Torrey	October	20
4	Biology: Some Biological Superstitions Harry Beal Torrey	October	27
5	Physics: The Contest of Man and Nature (Illustrated)  Ansel Alphonso Knowlton	lovember	3
6	Anthropology: The Life of the Cave Man (Illustrated) N William Fielding Ogburn	lovember	10
7	. 00	lovember	17
8	Psychology: The Riddle of Human Nature  Eleanor Rowland	lovember	24
9	Philosophy: Modern Ethical Theories L Joseph Kinmont Hart	December	1
10	Education: Recent Searches for Scientific Foundations  William Trufant Foster	ecember	8

#### Course 46. Psychology in Relation to Commerce AND INDUSTRY By Ernest Hiram Lindley, Ph. D., Professor of Philosophy and Psychology, Indiana University In Library Hall, Central Library; Mondays and Wednesdays, at 8 P. M. 1 Some Factors in Practical Success. The Analysis of Personal Influence and of Personal Efficiency February 5 2 The Hidden Powers of Men: How Reveald and How Tapped February 7 3 Mind and Body: How the Mind May Win Mastery February 12 Will-power, with Suggested Exercizes February 14 5 The Mastery of Desirable Feeling-tone. The Control of Fear, Anger, Worry, Enthusiasm and Good-will February 19 6 On Learning to Observ and to Concentrate. Illusions of Everyday Life. Tests and Exercizes February 21

8	The Psychology of Advertising and of Salesmanship	ebruary	28
9	The Art of Judging Men. Review of Methods Employd	March	5
10	The Art of Judging Men. Choosing Employees. Tests and Exercizes	March	7
11	Wider Aspects of Scientific Management	March	12
12	Self-mesurement and Continued Growth	March	14

February 26

7 The Training of Memory and Imagination. Tests and Exercizes



DR. ERNEST HIRAM LINDLEY of Indiana University Visiting Professor at Reed College

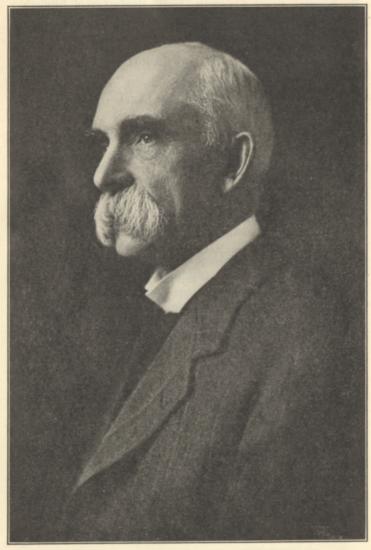
#### Course 47. The Mind in Helth and in Disease

- By Ernest Hiram Lindley, Ph. D., Professor of Philosophy and Psychology, Indiana University
- In Library Hall, Central Library; Mondays and Wednesdays, at 8 P. M.
- 1 The Mental Factor in Disease. Suggestion and the Faith State March 19
- 2 Mind and Faith Cures, Mental Science, Christian Science, Divine Healing, and Miracle Cures March 21
- 3 Scientific Applications of Mental Factors. Methods of Modern Psychotherapy March 26
- 4 The Strategy of Helthy-mindedness.
  Importance in Everyday Life. Means
  of Attainment March 28

#### Course 48. Spiritual Epochs in English Poetry

- By George Herbert Palmer, A. M., LL. D., Litt. D., L.H.D., Alford Professor of Natural Religion, Moral Philosophy, and Civil Polity, Emeritus, Harvard University
- In Lincoln High School Auditorium; Mondays and Wednesdays, at 8 P. M.

1	Introduction	April	2	
2	Chaucer	April	4	
3	Spenser	- April	9	
4	Herbert	April	11	
5	Pope	April	16	
6	Wordsworth	April	18	
7	Tennyson	April	23	
8	Browning	April		



DR. GEORGE HERBERT PALMER of Harvard University Visiting Professor at Reed College

#### Course 49. King Lear

By Norman Frank Coleman, A. M., Professor of English In Room H, Central Library; Tuesdays, February 13 to March 20, at 8 P. M.

#### Study Course. Enrolment limited

# Course 50. The Outlook on Life of Contemporary Men of Letters

By Harold Guy Merriam, A. M., Assistant Professor of English, Reed College

In Room H, Central Library; Tuesdays, at 8 P. M.

- 1 Alfred Noyes and the Wonders of Life; a romantic outlook March 27
- 2 James Oppenheim, W. W. Gibson and Society: a social outlook April 3
- 3 John Masefield and the Lost Cause of Today: an individualistic outlook April 10
- 4 Our Squint-eyed and Our Round-eyed
  Novelists and Dramatists: the microscopic and the telescopic outlooks April 17
- 5 Bridges, Cawein, Lowell and the Free Versifiers: esthetic outlooks April 24
- 6 H. G. Wells, Bernard Shaw: rationalistic outlooks May 1

#### Course 51. Renascence of Drama By Harold Guy Merriam, A. M.

At the Laurelhurst Club; Wednesdays, at 8 P. M.

- 1 The Many Ideas of Today: Experiment and Experience January 3
- 2 The Re-discovery of Art in Drama—the
  Visual Appeal January 10
- 3 The Nineteenth Century and the Twentieth Century Technic: the Discovery of Sincerity January 17
- 4 The People in Plays: Reserch versus Imagination January 24

#### Course 53. Social Ideals in Nineteenth Century English Literature

By Norman Frank Coleman, A. M., Professor of English, Reed College

At Oregonian Building; Saturdays, at 12 M. Study Course. Enrolment limited.

1	Michael	Wordsworth	1800
2	Prometheus Unbound	Shelley	1819
3	Palace of Art	Tennyson	1832
4	Pippa Passes	Browning	1841
5	The Nature of Gothic	Ruskin	1854
6	A Dream of John Ball	Morris	1888

# Course 54. Lecture-Recitals of Piano and Organ Music

By Max Pearson Cushing, Ph. D.—Organ Louise Huntley—Piano

At Reed College; Tuesdays, at 8 P. M., beginning September 26

Course 55. Principles of Vocational Education
By Joseph Kinmont Hart, Ph. D., Assistant Professor of
Education, Reed College

At Reed College; Saturdays, at 10 A. M., beginning October 7

Study Course. Enrolment limited

Students who satisfy the requirements of this course will receive a certificate which will be accepted by the State Department of Education as credit toward a state teacher's certificate. See also, list of University of Oregon Extension Courses, page 24.

# Course 59. A Working Philosophy of Life By Charles Fletcher Dole, A. M., D. D. East Portland Branch Library, at 8 P. M.

1	Do We Live in a Universe?	November 30
2	The Life Worth Living	December 1
3	The Good Will	December 2
4	Democracy on Trial	December 4
5	Humanity and Patriotism	December 5
6	The United States as a World Power	December 6

#### Courses in Physical Education

By Charles Selwyn Botsford, Assistant Professor of Physical Education for Men, and Sigurd Grondahl, Assistant Ray Loyd Lapham, Assistant John Dambach, Assistant

Application for membership should be made to Professor Botsford.

#### Course 56

Extension Courses in Physical Education for men will be offerd in the Reed College gymnasium on Monday evenings, beginning September 18.

There is a membership fee of one dollar to be used for supplies.

#### Course 57

Extension Courses in Physical Education for boys will be offerd in the Reed College gymnasium on Friday evenings, beginning September 22.

There is a membership fee of fifty cents to be used for supplies.

Course 58. Commercial and Industrial Methods (Illustrated with motion pictures)

A course in Commercial and Industrial Methods, illustrated with various motion picture films, will be offerd during the year at times and places to be announced in a separate bulletin. The films for the course are furnisht by various co-operating organizations, including the Chambers of Commerce of San Francisco, Seattle, Spokane and Portland, the California Fruit Canners' Association, the United States Department of Commerce and the Pacific Coast Shippers' Association.

See Reed College Record, Number 23, for further information concerning courses in commerce and industries.

#### LECTURES ON ASTRONOMY

Dr. Percival Lowell, Director of the Lowell Observatory, will give lectures on "The Far Horizon of Science" and "Great Discoveries and Their Reception," at the Lincoln High School, October 10 and 11 at 8 P. M.

#### COURSE 12. NATURAL SCIENCE

Study Course: Fee for each semester, \$12.50

#### By

William Conger Morgan, Ph. D., Professor of Chemistry, Reed College

Ansel Alphonso Knowlton, Ph. D., Professor of Physics, Reed College

Harry Beal Torrey, Ph. D., Professor of Biology, Reed College

William Fielding Ogburn, Ph. D., Professor of Economics and Sociology, Reed College

Eleanor Rowland, Ph. D., Professor of Psychology, Reed College

#### At Reed College, in Room 114, at 3 P. M.

Eighty-nine lectures illustrated by stereopticon views and laboratory demonstrations

1	A Scientific Age	September 12
2	The Common Sense of Science	September 14
3	Worn-out Beliefs	September 18
4	A Small Chance	September 19
5	World Building	September 21
6	Sun Beams	September 25
7	A Glimpse Thru a Prism	September 28
8	The Starry Hevens	October 2
9	The Life of a Star	October 5
10	The Most Interesting Star	October 9
11	The Martians and Others	October 12
12	"The Solid Earth"	October 16
13	"The Everlasting Hills"	October 19
14	The Record of the Rocks	October 23
15	The Autobiografy of the Earth	October 26
16	How Geografic Conditions Affect	Or-
	ganisms	October 30
17	How Geografy Determins History	November 2
18	The Alfabet of Chemistry	November 6
19	The Old and the New Way	November 7
20	Is Anything Really Lost?	November 9
21	The Air We Breathe	November 13
22	The Ancient Water Question	November 16
23	The Fuel We Burn	November 20
24	How Plants and Animals Live	November 21
25	The World of Waste	November 23
26	The Whitherward of Chemistry	November 24
27	The Make-up of Matter	November 27
28	The Smallest Thing Ever Discoverd	November 28
29	Is There One Fundamental Form	of
	Matter?	December 4
30	Transmutation of Elements	December 5

31	Evolution and Unity in Nature	December	7
32	The World of Motion	December	11
33	Little Things and Their Motions	December	12
34	Man and Machinery	December	14
35	Electric Currents	December	18
36	Dynamos and Motors	December	19
37	How Portland Is Lighted	December	21
38	Water Falls	January	8
39	Telegraf and Telefone	January	9
40	Wireless Communication	January	11
41	Wind and Rain	January	15
42	Air Waves	January	16
43	Conservation and Degradation	January	18
	SECOND SEMESTER		
44	Field Notes	January	30
45	Harvey the Physiologist	February	
46	The Physical Basis of Life	February	
47	Growth and Development	February	
48	Organisms as Self-regulating Machines	February	
49	Pasteur	February	
50	Parisitism and Disease	February	
51	Charles Darwin and the Origin of		
	Species	February	15
52	The Story of the Horse	February	19
53	The Significance of Vestigial Structures	February	20
54	Heredity and Environment	February	26
55	Gregor Mendel and Modern Genetics	February	27
56	Race Betterment	March	1
57	The Antiquity of Man	March	
58	The Evolution of Culture	March	6

60 The Economic Interpretation of History March 12

62 The Nature of Modern Social Problems March 15

March 8

March 13

March 19

59 Origins of Social Institutions

61 The Industrial Revolution

63 The Labor Movement

64	The Family	March	20
65	Functions of Government	March	22
66	Social Justis	April	2
67	Social Reform	April	3
68	Socialism	April	5
69	Population	April	9
70	War	April	10
71	International Relations	April	12
72	Conduct as a Physiological Problem	April	16
73	Instinct	April	17
74	Physiological Aspects of the Learning		
	Process	April	19
75	Problems of Human Behavior	April	23
76	The Relation of Human to Infra-human		
	Behavior	April	
77	Experimental Psychology as a Science	April	26
78	Association Processes, Human and		
	Infra-human	April	
79	The Problem of Speed in Associations	May	
80	The Problem of Quality of Associations	May	
81	Retention and Recall	May	7
82	Attention	May	8
83	Suggestion	May	10
84	Emotional Processes, Human and Infra-		
	human	May	
85	Emotional Processes, Normal	May	
86	Emotional Processes, Abnormal	May	17
87	The Relation of Psychology to Medicin	May	21
88	The Relation of Psychology to Industry	May	22
89	The Relation of Psychology to Social		
	Problems	May	24

Lectures 1-5, 8-27, 29-31 will be given by Dr. Morgan; lectures 6, 7, 28, 32-43 by Dr. Knowlton; lectures 44-56, 72-74 by Dr. Torrey; lectures 57-71 by Dr. Ogburn; lectures 75-89 by Dr. Rowland.

#### CORRESPONDENCE

To receive prompt attention, all inquiries concerning the College should be addrest to the Secretary of Reed College, Portland, Oregon. Such inquiries will be referd immediately to the proper officers. Only personal communications should be addrest to individual members of the Faculty.

#### REED COLLEGE RECORD

The official publication of the College is the Reed College Record, of which the current Catalog is Number Twenty-one. Any number will be maild on request. Persons wishing to be placed on the mailing list should indicate their reasons for wishing to receive the Record regularly.

#### VESPER SERVISES

Vesper Servises are held in the Reed College Chapel on Sundays at four o'clock, and are open to the public. There is a recital on the Olds Memorial Organ at the close of each servis.

# DISCUSSIONS OF CURRENT POLITICAL ISSUES

As in previous years, Reed College will provide speakers for meetings in various parts of the City for the discussion of current political topics, particularly the mesures referd to the people for their votes in the next election. The College endevors by this means to aid in the dissemination of dependable and non-partisan information for the guidance of citizens. All arrangements are made with Professor William F. Ogburn of Reed College.

#### UNIVERSITY OF OREGON COURSES

Given by the University of Oregon in the City of Portland, Friday and Saturday evenings

(At the Central Library unless otherwise stated)

SUBJECT	DAY	DATES	INSTRUCTOR
ENGLISH	Bi-weekly		
English Compo-			
sition	Friday	October to May	
Short Story	Saturday	October to May	
Drama	Saturday	October to May	
Риповорну	Bi-weekly Friday	October to Feb'y	Dr. Rebec
Music			
Musical Under-			
standing	Friday	October to May	Dr. Landsbury
	Weekly		
Graphic Statics	Friday	October to May	Professor Adams
	(AT THE I	ABOR TEMPLE)	
Descriptiv	0.	0 1 1 1 2	D 0 1 1
		October to May	
(AT THE		RCHITECTURAL AT	ELIER)
25 1 25 11	Monthly	0 . 1	
		October to May	
(AT THE	PORTLAND A	RCHITECTURAL AT	ELIER)
EDUCATION			
Child Psychol-	Weekly		FD FD FD 1
ogy	Friday	October to Jan'y	Dr. DeBusk
Educational			

Tests and
Mesurements Friday February to May Dr. Ayer

(These courses and the Reed Extension courses in Education
are supplementary to each other. When completed with
credit, they are accepted by the State Department of Educa-

tion toward State Teachers' Certificates)

Public Speaking ......Arrangements not completed, but similar to work of last year.

Science Lecture Course.. (Botany, Zoology, Astronomy and Geology for grade introduction to Nature Study Work) arrangements not completed

ARCHITECTURE ..... Lecture Course—Arrangements not completed but similar to work of last year Mr. Lawrence

Also a course on "What is Art?" before the Portland Women's Club Twice a month Dr. Rebec

Further information concerning Extension Courses and Correspondence Study Courses conducted by the University of Oregon may be had upon application to the University, Eugene, Oregon.

