

APTITUDE TEST MAY BE USED

Chemistry Students' Grades
Approximate Mark for
Test at First of Year

Equation Predicting Final
Grade Are from Aptitude
And Psychology Tests

Possibility of successful use of a chemistry aptitude test for determining the mark a student can be expected to make in the course is shown in the results of the test which was given to 176 students taking chemistry at the first of the year, as compared with grades for the winter term. One hundred twenty-four students taking this test, compiled at the University of Iowa, were freshmen who had taken the placement test required for college entrance.

These chemistry grades were given without any reference to either the psychological test or the chemistry aptitude test. Only daily work, quizzes, laboratory work, and the final examination were considered.

Returns were given to H. R. Taylor, assistant professor of psychology, who computed the relation of scores in the chemistry aptitude test and grades in chemistry, between scores in the chemistry aptitude test and the placement test, and finally two between scores in the placement test and chemistry grades. The conclusion is that it is possible to utilize the aptitude test and the psychological examination to predict the grades of the freshmen in chemistry.

On this basis, Professor Taylor has made an equation for predicting the chemistry grade of any freshman, through the use of the score in the aptitude test and the score on the placement test.

Taking the equation and picking at random four students' grades, Mr. Taylor predicts the grade either ascertained the correct one, or in one case decided on a mark too high by one point and in the other case too low by the same amount.

This method of using tests promises to become increasingly valuable, says Taylor. Advice may be given a student that work in a course will be difficult, and that satisfactory lessons will take more than a reasonable amount of preparation from him.

HONOR GUESTS NAMED FOR MILITARY BALL

The officer's military ball is to be held Friday night, January 29, at the Osburn hotel. The Moonlight Serenaders from Oregon Agricultural college have been secured to furnish the music. The decorations will be in keeping with the military atmosphere. The affair is formal.

Patrons and patronesses are: Colonel and Mrs. George W. Moses, Lieutenant and Mrs. George H. White, both of O. A. C.; Lieutenant Colonel and Mrs. W. S. Sinclair; Major and Mrs. J. P. Bubb; Captain and Mrs. John J. McEwan, Captain and Mrs. F. L. Culin, Jr.; Captain and Mrs. F. M. Moore, Captain J. P. Murray; Dr. and Mrs. James H. Gilbert; Mrs. Virginia Judy Esterly; Professor and Mrs. W. E. Milne; Mr. and Mrs. Carlton Spencer; Mr. and Mrs. Robert Davis; Mr. Davis is cadet colonel at O. A. C.

Four student committees, headed by Bill James, general chairman, are in charge of the ball. The committee chairmen are: Harold Brumfield, decorations; Joyce Albert, refreshments; Heinie Hall, music; Art Gray, programs.

WARNING TO STUDENTS ISSUED BY CASHIER

A notice from the cashier's office, states there must be a line-up of students at the cashier's window every spare moment from now until closing time Saturday noon if all fees are to be paid by that time. Students are warned that after Saturday noon a late penalty of three dollars and a cumulative fee of 25 cents a day will be charged. According to the office, putting off payment makes it difficult, not only for the student, but for the office force in this last part of registering for the term.

SOPHOMORE RETURNS AFTER TERM'S ABSENCE

Kathryn Van Dellan, of Salinas, California has returned to the University this term, after remaining out of school for the fall term. Miss Van Dellan is a sophomore in the English department.

COMMISSION MEETS TODAY

"The Negro Question" will be the topic for discussion at the Freshman Girl's Commission meeting this afternoon at 4:15 in the Y. W. C. A. Bungalow. This meeting was announced for yesterday through an error. Katherine Reade, a senior major in sociology, will lead the discussion.

"FIVE IN FAMILY" PUT IN RENT COLLECTION

"Five in Family," E. H. Anshurter, recently added to the rent collection of the University library, is a book which has caused a great deal of comment. The New York Times gives the following criticism of it in its Book Review:

"This might have been a story of humanity on a visit to heaven, so tranquil is the atmosphere. Because there is no genuine emotional turmoil, because the book is so downright natural, there is oddly enough no fire, no magnetism in it. Which only serves to prove that naturalism of realism drawn to a fine hair, is often not half so engrossing as words fed with colorful imagination and tumultuous passions."

Another reviewer says further that it "contrives to be almost unbelievably irritating. If the novel were simply bad, this would not be true, since bad novels may be tossed away at once. But 'Five in Family,' makes a promise which is not kept."

"Five in Family" is the story of Frank Harding and his family which he brings from New Zealand to his small native village in England. Here he is confronted by the problem of shielding the family from an old scandal which is revived upon his return. After many stormy years during which his two daughters are harassed continually by the environment, he succeeds in launching them and his son on careers of their own.

MINIMUM FOOD COST PROBLEM OF CLASSES

The class in food problems of social work, under the direction of Miss Lillian Tingle, is working on a set of problems, minimum food cost at Eugene prices. The task at present is to find the minimum cost of feeding a family of five, all of different ages and conditions, on balanced rations for a week.

STUDENTS SUBSTITUTE FOR TEACHER AT U. H. S.

Due to the absence of Flaud C. Wooten, head of the social science department at the University high school, Mildred Bateman, University student, and Cora Turnridge, librarian, substituted for him last week. Mr. Wooten's absence was due to illness.

HORSEBACK CLASSES POPULAR WITH GIRLS

Beginners Too Confident
Says Riding Master

"There are persons who can ride a saddle, and others who can ride a horse," says Roy B. Boyd, instructor of beginners in horseback riding at Bang's Riding Academy.

"There are a great many people who think they can ride, but to be a real rider, one must be perfectly at home on a horse, and always ride in rhythm with it at any gait."

It is necessary to use a different system with almost every girl who takes riding, according to Mr. Boyd. It is impossible to judge their ability by their build or height. In fact, some of the best riders are very small. If one feels he must learn to ride immediately, his progress will probably be quite slow.

Girls show more interest in riding than boys, Boyd declares, and as a result they are usually more adept. There are two horses in the academy that no boy can get along with, but girls handle them with ease.

"The old theory about a horse knowing when his rider is scared is purely fictional," says Mr. Boyd. "The horse doesn't know that you are scared, but you yourself do, and as a consequence you do the wrong thing."

There are 42 students taking horseback riding this term. In the spring and fall terms the number increases to 80 or 90. Two-thirds of the riders this term are sophomores.

In the spring, four girls are chosen from each class to represent riding at field day. They are judged on saddling and unsaddling, riding in a walk, posting, a trot and galloping. Points are given for each one of these, according to the way they hold the reins, and to their general posture.

TWO GIRL STUDENTS INJURED IN COLLISION

Two University girls, Marian Barnum, a junior from Independence and Elaine Crawford, a freshman from Portland, were in an automobile accident during the past week-end. Due to a collision of cars near Independence, both girls were thrown from their car and badly shaken up. Miss Crawford received only a few scratches, but Miss Barnum will not be able to return to school for about two weeks. A strained ankle and back, and cuts about the left eye were her most serious injuries. The driver, Miss Barnum's brother, was not injured.

Coming Events

Thursday, January 28

4:30—Freshman Commission meeting, Y. W. Bungalow.
11:00—Assembly, address by Dr. Bowman, Woman's building.
3:15—Debate, Oregon Freshman women vs. E. B. U. team, Eugene high school.
4:00—Debate, Freshman women affirmative vs. E. B. U., E. B. U. auditorium.

UNIVERSITY STUDENTS FACE LARCENY CHARGE

Two University students, Eleanor D. Burchaell and Laura P. Breske, were bound over to appear before the grand jury at a hearing held in justice court in Eugene yesterday. The two girls, who are said to have taken dresses and other articles of feminine clothing from a number of stores in Eugene, are facing charges of larceny.

They were arrested on the campus Tuesday by Eugene authorities and in searching their rooms at the Taylor apartment a number of articles, which merchants say were taken from their stores, were found. The merchants who are said to have identified stolen clothing are: McMorran and Washburne, Gilmore's and J. C. Penny company.

Both students are sophomores in the University. Miss Burchaell is a student in the school of journalism, and Miss Breske is registered in the department of fine arts. They are at liberty under \$2000 bonds each.

HAIRCUTS

ON THE CAMPUS

Customers Must Be Pleased
And We Do It!

GIVE US A TRIAL

UNIVERSITY BARBER SHOP

(THE SANITARY SHOP)
Between Campa Shops and
Lemon "O" Pharmacy

BARBER SHOP TO HAVE GALLERY OF POSTERS

If in the near future you are attracted to the windows of the Co-ed Barber shop, just know that "there is a reason." The beginning class in "Book and Poster" in the normal arts department is busily working on posters to grace the window and walls of this shop.

There are all kinds and colors. There is an orange one with peacock blue letters lined in black, and a most perky little face in the lower right hand corner to balance the heading that runs on a downward slant from left to right; there is the

Classified Ads

LOST—Kappa Sigma fraternity pin, finder please return to Kappa Sigma house or phone 186. 4-tif

Professional Directory

W. E. Buchanan
DENTIST
I. O. O. F. Temple Eugene
Phone 390—Res. 1403-L

Dr. L. E. George
DENTIST
First Natl. Bank Bldg.—R. 7
Eugene, Ore.
Phone 1186

Dr. R. C. Virgil
Osteopathic Physician
819 Miner Building
Phone 2251 Eugene, Ore.

Dr. C. L. Schwering
DENTIST
709 Miner Bldg., Eugene
Sundays and Evenings by
Appointment
Res Phone 177-Y - Office 872

**Dr. Harvey Earl
Murphy**
Dentistry, X-Ray and
Orthodontia
618-19-20 Miner Bldg.
Phone 2330

Orville Waller, M.D.
Physician and Surgeon
417 M. & W. Building
Phones: Office 195; Res. 989
Eugene, Oregon

red one with green and orange lettering, made more attractive by the head, high collar, and flowing polka-dot tie of a flapper; then there is the one, very professional looking, clean cut and meticulously done, of dark blue background with large lettering in white and small in yellow set of just at the right place by a tiny bit of violet scroll. The book and poster class is doing so well with this problem that the Eugene Art & Gift shop has asked that the class attempt some posters for it also.

Only the cost of material is asked as charge for this work, the main purpose being to bring the girls into touch with actual problems so that

they will develop more interest and care in the work. However, before beginning the gift shop posters, the young artists will attempt to develop a new "Oregon Daily Emerald" head for the paper.

Winter Garden New Skating Schedule

Nights—
Wednesday and Thursday
7:30 to 10:00
Friday Night Special Band
Music 7:30 to 11:00
Afternoons—
Saturday 2:00 to 4:00

Dance Every
Saturday Night
Admission 75c

Yellow
Cab—
Call **80**

We have just
TAKEN OVER
the famous
"Halowat"
line of Radio Receivers

As its name implies, the HALOWAT TR-5 is a five tube tuned radio set embodying the usual three dial control. The circuit, however, presents a radical departure in design from any receiver now on the market. It is a well known fact that the average modern receiver is somewhat critical in adjustment on the shorter wave-lengths, usually quite satisfactory on the medium waves, and somewhat weak and lacking in "kick" on the longer waves. This difficulty has been completely overcome by a special circuit controlled by a three-position switch located on the right of the panel, which allows maximum possible efficiency with perfect control of tuning over the entire band of broadcasting wave-lengths.

We Invite You to Drop In Any Time at Night and
"Listen In" With Us

Myers Radio Shop
66 WEST 10th ST. PHONE 320

"Friends of Yours"

Perhaps you never think of it in this way—but there is a lot of news about friends of yours in this paper right now. Friends who serve you daily—who lighten your work—amuse your leisure—contribute to your welfare and to the pleasure of your life.

Advertised products—familiar faces that you find in your living-room, bedroom, bath, kitchen, garage and yard. Long association with them has proved their "friendship" to be valuable.

The advertisements are little intimate word pictures of these "commercial friends." Advertisements tell you how they are made, what they are doing, and how and where to get them.

As a general rule, there is nothing familiar or "friendly" about the appearance of an unadvertised product. You seldom see it in the paper—the stores—or even in homes.

Largely because the great buying public has learned that the advertised product is the friend to tie to.

Read the Advertisements regularly---they
are messages from business friends of yours

RUTH-ROBERTSON POWDER CO.
Paints and Building Supplies
44 East 7th Phone 924

ASSOCIATION VAUDEVILLE
WESTERN VAUDEVILLE
MANAGERS ASSOCIATION

TONIGHT 2 SHOWS 6:45 & 8:45

ART & LEONE REVUE
—with—
LOUIS PALAZI
In a Medley of Music and Dance

CREIGHTON & BRYON
—in—
"AIN'T SHE DUMB"
By Will M. Cressey

YAMAMOTO DUO
Oriental Entertainers

Rosita—MANTILLA & FLYNN—Jack
Emulating
"SENSE AND NONSENSE"

THE TWO DAVEYS
Novelty Comedy Jugglers

**OREGONIAN
REVIEW** **HARRY LANGDON** **TOPICS
OF DAY**
—in—
"Where Am I"

Heilig Concert Orchestra
Charles Runyan, Conductor, featuring
"Nautical Fantasia" by M. Tobani

HEILIG