

Bulletin

Friday, January 8
8:30 a. m.—Art exhibit—Fine Arts Gallery, Old Main Open daily until 4:30 p. m. except Saturday until noon. Closed Sunday.
8:30 p. m.—"Y" entertainment course—Jacques Thibaud, violinist—Auditorium.
Sunday, January 10
11:00 a. m.—Chapel services—Dr. F. Thompkins, speaker—Auditorium.

Notices

The Council of Administration has voted to move forward the second semester registration days to January thirteenth to sixteenth. At this time it will be necessary for every student registering also to pay his fees for the coming semester.

All members of the debating team and others interested are requested to meet in Old Chapel Tuesday night at seven o'clock.

The regular meeting of the freshman "Y" group will be held Monday evening at seven o'clock in the "Y" hut.

There will be a meeting of the Penn State Club Monday evening in Old Chapel at seven o'clock.

DEAN WATTS TO MEET WITH COMMITTEE FROM LAND GRANT COLLEGES

Dean R. L. Watts of the School of Agriculture will meet with Presidents Thomas, of Rutgers University, Buttefield of Michigan State college and Edwards of Rhode Island Agricultural college in New York January sixteenth to consider the feasibility of organizing a Liberal Arts section with the Association of Land Grant Colleges.

This group, headed by President Thomas, was appointed at the recent meeting of the association in Chicago. At the same time Dean C. W. Stoddard of the School of Liberal Arts was asked to study the situation and report at the first meeting of the committee. At present the association embodies three sections: agriculture, engineering and home economics.

BIO-CHEMISTRY COURSE TO BE OFFERED AGAIN

Bio-chemistry 23, an agricultural course given for the first time last year, will again be offered to junior, senior and graduate students, according to Prof. M. W. Lasso, the instructor. Through an error in the catalogue the course was not listed. The three-credit course covers biocolloids and their application to plant nutrition, animal nutrition, physiology, bacteriology, botany, soils and sprays.

Detailed Study of Student Grades Received From Registrar's Office

HIGH SCHOOL GRADES PROVE LITTLE AID IN PREDICTING PROFICIENCY OF STUDENT ENGAGED IN MORE DIFFICULT COLLEGE WORK

In the Faculty Bulletin for May 13, 1925, the 1073 freshmen admitted to the College in September, 1924, were grouped as to their rank in high school, and those dropped for poor scholarship at the end of the first semester were similarly ranked. The tabulations, as printed, concerning only those who had made a poor scholastic record at this institution, and in order that the study might not be confined to such cases, the following tabulations were made, based upon the relative rank of all freshmen during their first year in college.

Table showing percentages of a given high school group in the four quarters of the first semester in college. Columns include Rank in H. S., Highest third, Middle third, Lowest third, and percentages for each quarter.

From the foregoing tables it is seen that almost three-fourths of those in the highest third of their high school class were in the upper half of their class at the end of the first and second semesters in college, of those graduated in the middle third, over 35 per cent were, in each instance, in the upper half of their class, while of those graduated in the lowest 20 per cent are classified as being in the upper half of their class and less than 45 per cent were in the upper three-quarters of their class.

When those dropped for poor scholarship at the end of the second semester are grouped in accordance with high school ranking, we find that over half of the number dropped were middle thirds, while less than a third were lowest thirds. However, the ranks of this latter group, only about one-third as large as the middle third group originally, had already been decimated at the end of the first semester.

Small table showing high school rank distribution for those who were dropped for poor scholarship.

This same group of 11 may be distributed according to class ratings in college, at the end of the first semester, as follows:

Table showing the distribution of the group of 11 students into class ratings (A, B, C, D) at the end of the first semester.

The last two tables seem to indicate that high school rank will mean less and less in forecasting failures as the 1073 move onward to June, 1928, and that failures in any semester depend very largely on the records for the semester immediately preceding.

The percentage of each high school group dropped during their first year in college is given in the following table.

Table showing the percentage of each high school group dropped during their first year in college.

In order to meet graduation requirements, honor points equal in number of credit hours for the degree must be earned. In other words, an average grade of 1.00, with no failures, must be attained by each candidate. In this connection it must be pointed out that the average grade for any group tends to remain constant, as is seen from the following table:

Table showing average grades for different high school rank groups over time.

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REAL Chicken and Waffle Dinners EVERY SUNDAY Campus Tea Room E. College Avenue

Announcement The New Home of BOSTONIANS NOW COLLEGE BOOT SHOP (Formerly 20th Century Shoe Co.) E. C. LONGEE, Prop. 125 ALLEN ST.

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stant, as is seen from the following table:

Table showing average grade of 150 Penn State students graduating over a ten-year period.

A tabulation according to high school rankings of those students who have an average of 1.00 or better at the end of their freshman year in college follows:

Table showing high school rank distribution for students with an average of 1.00 or better.

This table indicates that, paying no attention to those admitted with advanced standing, (over 100 per cent, very few of whom leave college), or those originally entering with some other class, it would be reasonable to expect, from the 1073 admitted in September 1924, and under the existing grading system, a graduating class of about 150 in June 1928, taking into account the two facts that some students with an average of 1.00 or better will leave college during this and the next two years, and that a small number will make the effort necessary to increase their average during this same period.

DR. R. J. MILLER JOINS FACULTY OF AG SCHOOL Dr. R. J. Miller '11 has taken the position of assistant professor in this

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When you get "That Tired Feeling" Gilliland's Compound Cod Liver Extract A Wonderful Tonic

The FASHION SHOP Annual January Clearance Sale BEGAN MONDAY, JANUARY 4 This sale is an annual event and includes every item in stock, and the reductions are made from the original prices--no mark-ups to show greater reductions. SUITS---All Suits Reduced DOLLAR SPECIALS One lot Shirts, collar attached \$1.00 All Fancy Sweaters \$1.00 \$1.50 Ties 1.00 Fancy Hose, \$1.50 and \$1.75 values 1.00 Manhattans and B. V. D. Underwear 1.00 Silk Hose, 75c value, 2 pairs for 1.00

department of agricultural chemistry under the provisions of the Pittell Act recently passed by Congress.

Dr. Miller will devote his full time to poultry and animal nutrition research and experimentation, beginning with the study of the nutritive disease known as "leg weakness."

COLUMBIA SONGSTERS WILL ENTERTAIN HERE

Dance To Follow New Yorkers Joint Concert with Local Club February Fifth

What gives promise of being one of the outstanding events of the college year will take place when the Columbia university Glee club appears here in a combined concert with the Penn State songsters Friday evening, February fifth. Following the musical program an all-college dance will be held in the Armory in honor of the visiting group.

Although the joint concert will not be of a competitive nature it will afford local music-lovers an opportunity to listen to singing of a calibre such as that obtained in the annual Inter-collegiate Glee Club contest. As both organizations have been com-

peting in the latter contest for some years, each is well versed with the other's style.

Guest of Columbia According to Director R. W. Grant the local songsters will journey to New York in 1927 to be the guest of Columbia as part of the agreement drawn up between the two clubs. The high ranking that both organizations annually experience in the inter-collegiate competition led to the establishment of mutual respect and admiration which in turn resulted in Columbia agreeing to appear here next month.

Levish preparation, as being planned by the committee in charge of the subsequent dance to make it an affair long to be remembered. A nominal charge of one dollar, that includes admission to the concert as well as the dance, will be made.

GEOLOGISTS ATTEND MEETING

Professors Robinson, Chedsey and Buckley of the department of Geology attended the annual convention of

the American Geological Society in New Haven, Connecticut during the holidays.

DEAN TALKS TO LABORITES

Dean Holbrook delivered an address on "Mine Ownership Problems" at the annual convention of the American Association of Labor in New York on December twenty-eighth.

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College Ice Cream SERFAS '23 136 Allen St.

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