

Liberal Arts Courses Give Other Schools Most Grades

Dean Stoddart Reveals Enrollment Tends To Advance

That fifty-nine percent of the grades issued in the Liberal Arts courses go to students in other schools of the College is shown by statistics compiled by Dean Charles W. Stoddart, of that school.

This fact together with the figures revealing that 11,021 or two-fifths of the 25,000 grades awarded to students in the whole college are given by the Liberal Arts school shows a definite trend to subjects not purely practical and scientific in the opinion of Dean Stoddart.

Enrollment in the Liberal Arts school has increased 100 per cent since 1920 when the number of faculty members rose from 82 to 166, a gain of less than 30 per cent over the same period. At the present time the commerce and finance curriculum contains 501 students and the arts and letters, 491. There are 260 seniors, 301 sophomores, and 253 freshmen. Eighty-eight graduate students are studying in 500 different Liberal Arts courses.

Figures for the increase in the number of students registered in particular subjects show the greatest increase in the German department which gained 300 per cent in a period of eight years. Classical languages increased from 58 in 1923 to 196 at the present time. The number of students enrolling in economics courses rose from 1,256 in 1922 to 12,280 present enrollment. Journalism has more than doubled its enrollment in two years of existence. The number of students enrolled in mathematics increased from 1,414 in 1923 to 1,741 at the beginning of this semester, while history shows an increase from 1,321 to 1,482 during a similar period. Music registrants mounted from 101 to 291 in the seven-year period.

Graduate Designs Susquehanna Span

Penn State graduate in civil engineering, James E. Long '07, is the designer and builder of the recently dedicated bridge spanning the Susquehanna river between Wrightsville and Columbia.

Constructed at a cost of \$2,000,000, the bridge is approximately one and one-quarter miles in length. In addition to this project, Mr. Long has designed and built bridges across the Juniata at Lewistown, the Schuylkill at Norristown, the Susquehanna at Watsontown, and one over the Lehigh Valley railroad tracks near Allentown.

While in College Mr. Long was a member of the chess and varsity track teams and served as vice-president and orator of the junior class. He was also a member of the Latite board and the Triast Club.

Fraternities Favor 2-Hour Recreation

Interfraternity Council leaped aboard the student handwagon supporting the two-hour recreation plan with a unanimous vote at its Wednesday night meeting.

Since the question was referred back to the individual chapters at the preceding Council meeting, the decisive vote represents the sentiments of all Penn State fraternity men. The necessary cooperation in setting the dinner hour back to allow for the 11 until 6 o'clock recreation period was assumed by the Greek legislative body.

Former Instructor Relates Experiences In 'Rear Guard'

Reminiscences of Penn State's former faculty representative from the front of King George in England have been recently related in book form "Rear Guard," a volume by Major T. Compton Pakenham, tells of his personal experiences here and abroad.

Born in 1,ynn of noble British parentage, the major is a nephew of Admiral Pakenham in a line of British naval affairs. While a youth he served as page to Queen Victoria. Oxford university and London university contributed to his education.

The World War, calling British youth to arms, gave Major Pakenham opportunities for distinguished service. He there secured the rank of major as a member of the Coldstream Guards. Among honors bestowed upon him were the Croix de Guerre and the Military Cross, as well as other decorations.

Leaving England suddenly at the close of the war, Major Pakenham has remained in the United States since 1919. He first came to Penn State and later taught for a short period at the University of North Carolina and Clemson college. He is at present a member of the music department of the New York Times.

CO-EDS TO GIVE CHRISTMAS FUND FOR HOSPITAL WORK

A Christmas gift of forty dollars will be presented by Penn State women to the American Women's Hospital Association for its work in the Balkan countries, and sections of Asia. For the last six years the women's House of Representatives has conducted an annual drive for money to be given to the association. Mrs. Elizabeth C. Bell '22, chairman of the campaign, announced the total subscription at the close of the drive.

YALE PLANS APE BREEDING

Yale university has purchased a large tract of land in Florida for the purpose of breeding anthropoid apes.

WARNOCK DEPICTS ATHLETIC CHANGE

(Continued from first page)

satisfactory manner. In short, their jobs were not dependent on the score-board.

The Dean next told how the personnel committee of the Board of Athletic Control assembled information about all coaches in the country who could meet general faculty qualifications and would probably accept employment in the proposed salary range. The selection of the coaching staff was made as the best selection possible in the judgment of the investigating committee.

Summing up the situation in a few words, the speaker continued, "And in so far as I know, the committee is still of the opinion that its selections were good."

Certain types of coaches were, in his opinion, obviously not to be considered. For instance, some available coaches of good records were eliminated because they would demand salaries in excess of ten or twelve thousand dollars. Other such coaches were seasonal coaches—that is, they were not willing to accept year-round employment. And other coaches were known to be willing to work only with "ball-up" teams.

"Thus you see," the Dean smiled, "the same question may be asked with regard to coaches as to players. How much are you willing to sacrifice just to win? At Penn State we are not willing to win at any cost!"

Building up a comparison, he showed that as the players should be honorable students and bona fide amateurs, so should the coaches be men of good character, respectable, likeable, and in all respects creditable to the dignity of the College.

They should not use coaching methods which are not clean and not professional. They should not be "investors" of the type that use players as though they were substitutes.

Concluding his picture of the coaching situation, Dean Warnock made this bright prophecy: "The present coaching staff meets all these requirements and, given a reasonably long period in which to 'test going' should prove much more creditable to Penn State than many other possible selections."

GIVES ENGINEERING LECTURE

Mr. J. M. Fitzgerald, assistant chairman of the committee on public relations of Eastern railroads, will deliver the senior engineering lecture at 11 o'clock Friday afternoon in the Chemistry amphitheatre. Mr. Fitzgerald has chosen as his topic, "The Life of James J. Hill."



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All Styles
\$5.00
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'Marys' Outdistance 'Betty Co-eds' In Penn State Womens' Name Census

Address any co-ed on the Penn State campus by that good old-fashioned name "Mary" and there is one chance in fourteen that the appellation has been correctly applied.

A survey of the given names of 591 women students at Penn State reveals 207 varieties of cognomen, with 48 "Marys" leading the list. Thirty-seven co-eds are named "Helen," while "Margaret" takes third place with 31.

Penn State has twenty-five "Betty co-eds," this number of women students having the first name of "Elizabeth" "Ruth" closely follows with twenty-five, and "Dorothy" has sixth place with twenty-one. Florence,

Margorie, Anna, Gertrude, and Mildred are next, in order named.

Survey of the directory reveals one Fern, one "Lillian," one "Violet," and five "Roses." That the spelling of a first name widely differs is indicated by the fact that there are nine "Kathrines," seven "Catherines," one "Kathlene," one "Kathlyne," and one "Catharine." Twenty-three women students are listed in the directory under their married names.

A few of the uncommon names, et Penn State are Adronna, Alda, Areta, Audsey, Aurelia, Donella, Elvora, Erin, Ethylene, Ida, Ina, Johna, Lavanda, Lamma, Lanna, Lanna, Natana, Natholi, Olwen, Thyrta, Valera, Vera, Wanda, and Zella.

GRADUATE ENROLLMENT SHOWS INCREASE OF 55

272 Registrants Boost School Total 28 Per Cent Over 1929-30

Students enrolling in the graduate school in the period July 1 to October 1 of the present year represent an increase of 28 per cent over a similar period ending October 9, 1929. Statistics compiled by Dr. Carl E. Marquardt, college examiner, show a total of 252 registrants representing a numerical increase of 55.

In commenting on the steady and large growth which the graduate school has maintained since its establishment, Dr. Marquardt stated that the addition of two new degrees in education last year were responsible for a part of the increase.

The recent establishment of a master's and doctor's degree in Education correlate to a greater degree the work of the state teachers' colleges and that of the Penn State graduate school in the opinion of Doctor Marquardt.

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WEAR IDENTIFICATION TAGS

Students at the University of Michigan wear identification tags to classes this year. The practice has been adopted to prevent outsiders entering classes and obtaining a free education.

NOTICE CO-EDS

Repair Work and Remodeling—Also Dressmaking
You Can Find Me Afternoons and Evenings
AT MY SEWING PARLOR
NEXT TO Jack's Vanity Shoppe
Across From Post Office
On Beaver Avenue. Upstairs Prices Very Reasonable

AN ELECTRIC IRON THAT WORKS LIKE MAGIC

The greatest electric flat iron development in 49 years. Tested and Approved by Underwriters' Laboratories. Adjustable to 25 Heats—no guessing—no scorching
\$5.95
Cannot be duplicated at twice the price
THE KEEFER HARDWARE

Shaw Experiments On Slate Roofing

That freezing slate has no damaging effect on its value as a roofing material was one of the results of experiments carried on by Prof. Joseph B. Shaw, head of the department of ceramics, recently.

Professor Shaw, who has worked in conjunction with the American Society for Testing Materials and the

United States Bureau of Mines, also announced that wetting and drying of slate reduced the strength of poor material and tended to increase that of the better quality slate. Freezing and thawing has no effect on the physical properties of either good or poor slate, the experiment showed.

VILLANOVA PROHIBITS HAZING

As a result of a survey of twenty-one colleges within a radius of 200 miles around Philadelphia, Villanova will abolish freshman hazing next year.

VOLLAND LEATHER GOODS TELECHRON CLOCKS

Elgin, Illinois, Hamilton, Waltham, Bulova Watches
And Gifts of Jewelry at
HANN & O'NEAL'S

XMAS SUGGESTIONS

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Line a Day Books and Diaries
\$1.00 Books of Fiction
Sporting Supplies
THE ATHLETIC STORE
On Co-op Corner
All Student Supplies

To the COAL Consumers

Of State College and Community
We Are Prepared to Furnish You Cherry Run Bituminous Coal in Quantities of One Ton or More, Delivered in Your Cellars for
\$3.90 Per Net Ton
CASH ON DELIVERY FULL WEIGHT GUARANTEED
Patronize Your Home Dealers and By So Doing Help the Unemployment Situation
HILLSIDE ICE CO.
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For Smokers and Banquets
Appropriate Songs Selected by Director Grant
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CHRISTMAS GREETING

As we view the past year in retrospect and anticipate the future bright with promise, we wish to express our gratitude to our many friends, and wish them not only Christmas cheer, but also a New Year full of renewed efforts, added inspiration and worthwhile incentives.

\$25.00 in GOLD for CHRISTMAS
IF YOU ACT AT ONCE
See "KEN" RUTHERFORD at
The
New Recreation Center
Just Around the Corner from College Avenue on Pugh Street

The Golf Driving Net and Indoor Archery Are Here Come In and Try Them	Tom Thumb Golf 25c Children 15c to 7 p. m. Thereafter 25c
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