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UNIVERSITY OF DELAWARE, NEWARK, DELAWARE

JANUARY 11, 1963

Artists Series

Dance Troupe To Tread Floorboards

Seminar Series To Study Basic Concepts In Biology; Gottschalk To Open Parley

A series of seven seminars entitled 'Trends in the Physiology of Man' has been scheduled at the university to extend over a five month period.

Internationally-known physiologists will serve as visiting lecturers, each discussing basic concepts and current trends in his own special field of research.

Physiological areas to be represented will include general physiology, nerve-muscle physiology, nutrition and metabolism, excretion and body fluids, and cardiovascular and respiratory function.

The series will open on January 24 at 8 p.m. in Wolf Hall auditorium with Dr. Carl W. Gottschalk, professor of medicine and physiology at the University of North Carolina, speaking on 'The Countercurrent Mechanism for Urine Concentration.'

Sponsored by the division of extension, the series is a sequel to the popular course, 'Fundamentals of Physiology,' conducted during the fall by Dr. R. R. Ronkin and Dr. R. A. Nyström of the department of biological sciences.

Although designed for members of the scientific community having limited acquaintance with physiological concepts, the seminars may interest others wishing to gain greater understanding of detailed body functions, especially persons in medical fields.

Subsequent lectures will be held on February 14 and 28, March 14 and 28, April 11 and May 2.

Other lecturers and their topics are Dr. William L. Nastuk, professor of physiology, College of Physicians and Surgeons, Columbia University, 'Physiological Mechanisms in Neuromuscular Transmission'; Dr. James Leatham, professor of zoology and director of the Bureau of Biological Research, Rutgers University, 'Hormones and Reproductive Aging'; Dr. Teru Hayashi, professor of zoology and chairman of the Laboratory of Biophysics, Columbia University, 'Current Studies in Muscle Contraction.'

Also, Dr. Bodil Schmidt-Nielsen, associate research professor of physiology and zoology, Duke University, 'Comparative Kidney Physiology'; Dr. Robert E. Forster, professor and chairman of physiology, Graduate School of Medicine, University of Pennsylvania, 'Exchange of Gases in the Body,' and Dr. Stanley J. Sarnoff, chief of the laboratory of cardiovascular physiology, Public Health Service, National Heart Institute, National Institutes of Health, 'The Adaptability of the Heart.'

Registration fee for the entire series is \$10, with tickets available at \$2 for each single lecture. Registration may be completed by mail by sending check, payable to the University of Delaware, to the Cashier's Office, Hullen Hall, specifying for which lectures tickets are desired. Registration forms may be obtained from the office of the division of extension. Tickets also will be available at the door on the night of the lectures.

Cannonball Launches Jazz In Next Semester Blast Off

The Cannonball Adderley Sextet will be featured at the Student Center's annual jazz concert on Feb. 4.

The success story of this group is one of the most impressive in modern jazz history. Since Julian (Cannonball), after two years as sideman with Miles Davis, reorganized his quintet in 1959, it has placed consistently at or near the top of the Down Beat and Playboy

magazines' jazz polls. Cannonball himself has been regularly awarded first place among the alto sax players in the trade magazine polls.

The most recent addition to the group, making it a sextet, is Yusef Lateef, a European immigrant trained as a classical musician. He plays the oboe and the flute as well as the tenor sax, and placed high in last year's Down Beat poll at

all three instruments. The other members of the band are: Nat Adderley, brother of Cannonball, cornetist; Joe Zawinul, another classically-trained European, pianist; Sam Jones, bassist; and Louis Hayes, drummer. They all regularly poll high in the ranks of their respective instruments.

Tickets for the concert will go on sale soon in the S.C. at \$2 each. The performance will begin at 8:15 p.m.



Merce Cunningham with Viola Farber in CRISES.

Modern Dancers Interpret Moods

Merce Cunningham and a company of five dancers and two musicians will appear Monday night in Mitchell Hall in the third Artists Series performance at 8:15 p.m.

The company has been recognized as one of the most experimental in the field of contemporary American dance.

It has completed two national tours with appearances at the University of Illinois; the American Dance Festival in New London, Conn.; and the International Festival of Today's Music in Montreal.

DANCE CHARACTERISTICS

Whether the dances are lyric, comic, or disturbing, they are concerned neither with expressing states of mind, nor with telling stories, but are free to be what they are, relying on the action of the dancing for their expression.

Cunningham has also made several European tours with his leading dancer, Carolyn Brown.

Cunningham is active as a (Continued to Page II)

National Teacher Exams To Be Given Next Month

National Teacher Examinations will be given Feb. 16, in room 131, Math-Physics Building. The deadline for applications is Jan. 18.

Booklets describing the examinations and containing the application form can be obtained at the office of Mr. James Robinson, director of residence, 100 Brown Hall.

The National Teacher Examinations are prepared and administered by the Educational Testing Service as a convenient means of measuring the abilities of teacher applicants. Not all school systems require these tests, however. Students planning to teach are urged to find out whether the school to which they are applying requires them.

THREE DIVISIONS

The tests, lasting from 9 a.m. to 4:45 p.m., are divided into three sections. Common examinations, held in the morning, consist of questions dealing with professional information English expression, general culture, and nonverbal reasoning. Students should report at 8:30 a.m. for this examination.

In addition, each candidate may take one or two of the thirteen Optional Examinations which are designed to demonstrate mastery of subject matter in the fields in which he may be assigned to teach.

They are on subjects such as English language and literature, mathematics, chemistry, physics, general science, business education, home economics education, social studies, physical education, and biology. A student may take one, two, or none of these tests.

APPLICATION STRESSED

Test results will be sent to each student and to any three school systems or colleges he desires. A fee of \$1.00 is required for any additional addresses a student wishes the results sent to.

The tests are objective and require the application of knowledge rather than the recalling of facts. Therefore cramming is not considered of value in preparing for them.

On sending in his application for registration, each student will receive a ticket of admission to the examinations, which must be produced at the examination center before he will be allowed to take the tests.

Kaplan To Talk On Capitalism

'American Capitalism Today', a new three part lecture series to be given by Dr. A. D. H. Kaplan, will begin Monday at 4 p.m. in Wolf Hall. His first topic will be 'The Logic of the Economic Structure.'

Dr. Kaplan is a senior staff member of the Brookings Institution in Washington, D.C. and a visiting professor at the university this year. He is teaching a two-semester graduate-level special problems course in the economics of competition.



DR. A. D. H. KAPLAN

GOVERNMENT EXPERIENCE

He is a graduate of New York University and received his master's degree from the University of Denver and his doc-

torate from Johns Hopkins University.

While a member of the faculty at Denver until 1944, he served as director of the urban study of consumer incomes and expenditures for the U. S. Bureau of Labor Statistics, consultant to the Federal Social Security Board and regional price executive for the Office of Price Administration.

RESEARCH ECONOMIST

Dr. Kaplan joined the Brookings Institution in 1945 and serves as research economist for the Committee for Economic Development and economic adviser to the House Committee on Postwar Economic Policy and Planning.

In 1958 he conducted a series of seminars in India on the American economy, under the State Department and Indian institutions of higher education.

He has been visiting professor at Rollins College and research professor at George Washington University.

Succeeding lectures will be held on Friday afternoons, Feb. 22 and March 22, on the topics 'Competition and Big Business' and 'Welfare Economics Under Free Enterprise.'

Crawford Receives Ass't. Provost Post

Norman C. Crawford, Jr., former institutional information specialist with the U.S. Office of Education, has been appointed assistant to the provost at the university.

Crawford, a graduate of Rutgers University and a candidate for Ph.D. at Northwestern, will serve as director of the university's summer session, supervise and conduct institutional research on such matters as faculty salaries, teaching assignments and budgets and work under the direction of Provost John W. Shirey.

A native of Newark, N.J., Crawford served in the Navy from 1951 to 1955 and was marine navigation and nautical astronomy instructor at the Officer Candidate School in Newport, R.I.

He served as assistant registrar and later as financial aid officer at Rutgers University from 1955-57. He was then scholarship director of the National

By definition, a fraternity is an organization formed chiefly to promote friendship and welfare among the members.

Superficially, this incorporates to an extent the purpose of a college fraternity, however, having been offered the opportunity to become a member of a Greek letter organization Sigma Nu seriously and earnestly hopes that you will consider more carefully your decision, one which will have a profound effect upon your experience here as an undergraduate, and even more important an influence upon the future of your life.

Therefore, evaluate seriously your desire to become a part of an organization, and even more important a brotherhood



Light, Bible, and Sword: symbols of the Sigma Nu creed.

which can provide an opportunity for your personal development. Once you have decided that living with others of similar interest is the way in which you want to enrich your college experience, and that the principles and ideals laid down at the fraternity's founding are compatible with yours, then you have approached realistically the challenge and opportunities a fraternity way of life affords.

What should a fraternity demand from you, and equally as important, what should you demand from a fraternity? You are one of a select few in that you decided to become a part of the college community, and to thus further your educational experience.

Therefore, attainment of sound scholarship should be your primary motive. Exactly how does a fraternity encourage academic pursuits with its time consuming duties and responsibilities. This is accomplished by requiring you to budget your day, so that your extra curricular time can be devoted to those fraternity activities and relationships which Sigma Nu feels are all important for a strong, closely knit group.

Sigma Nu is well represented in the various campus activities. We presently have men holding the positions of Vice President, Junior Class; Treasurer, Junior Class; President Senior Class and President Sophomore Class.

Sigma Nu has members in

Alpha Zeta, Beta Beta Beta, Tau Beta Pi, Alpha Chi Sigma, AICHE, and Omicron Delta Kappa. The brotherhood is also represented in every varsity sport on campus. Thus, as one can readily see, Sigma Nu is a well rounded fraternity with many diverse interests.

Sigma Nu is very proud of its scholastic performance. For the past eight years the index of the brotherhood has been above the all men's index. Last semester the Sigma Nu house had the highest index of all the men's residence houses on campus.

Sigma Nu sincerely hopes that if you find at the fraternity during the short rushing period the men with whom you would like to associate during your active college years that you meet and talk with each one of us personally.

See the brotherhood at its best and at its worst so that you will be able to evaluate Sigma Nu more fully. If you decide to become a fraternity man, whether it be Sigma Nu or one of the eight other fraternities here at Delaware, regard seriously the fraternal experience and opportunity not as an end but as a means itself; a stepping stone in preparing you to be a better man.

We of Sigma Nu say 'Welcome' and look forward to meeting and talking with you second semester.



NORMAN CRAWFORD

Splane Appointed To Chief Clerk; Active Worker In Democrat Affairs

By BARB CHLEBOWSKI

Francis X. 'Pat' Splane, a junior political science major, has been recently appointed to the position of Chief Clerk of the House of Representatives in Dover.

The Chief Clerk of the House and the Secretary of the Senate are charged with keeping track of the bills, resolutions, journals and other paperwork of the Delaware General Assembly.

Splane said the appointment which will keep him busy only during the afternoons when the Assembly is in session and which should not average more than six to nine days in any one month (its highest average in recent years was nine) will allow him to continue with his work for a B.A. degree in political science.

Splane, a resident of Wilmington, has been active in Democratic politics since July of 1957 when he became admin-

istrative assistant to the mayor of Wilmington. He has recently held the position of the Executive Secretary to the Democratic State Committee as a public relations account.

Since April 1960, he has



PAT SPLANE

operated a public relations business in Wilmington.

In August of 1960, Splane defied Democratic party leaders by campaigning for the General Assembly from the third representative district in Wilmington. He gave the reason for his move as being the belief that an aggressive candidate could win in the district which has never been carried by a Democrat.

Splane proved his vote getting power when he nearly defeated the organization (losing 39 votes out of nearly 700) which he charged used 'prejudice, patronage and payola' in its fight against him.

Splane began his studies at the university last spring. He transferred from the University of Pennsylvania where he majored in music for three years. A dean's list student, Splane has been a regular contributor to the Review.



JUNIORS, SENIORS and GRADUATE STUDENTS On-Campus Interviews

FEBRUARY 14th

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Independent Study, Research Program Offers Unique Intellectual Opportunity

By ANN DAVIS

Delaware, in an effort to provide student with an educational program which will meet fully their needs, offers as part of this program opportunities for independent study and research.

The independent study program is offered at two levels, departmental and university.

Work at the university level is the more formal of the two aspects of independent study. It is related to the student's degree, and, if successfully completed, the student receives a degree with distinction, which is the most demanding undergraduate degree the university awards. To comply with the mechanics of its operation, the student registers for the university courses U-401, 402. These courses replace two re-

gular semester courses of three credit hours each.

To qualify for consideration for a degree with distinction a student must have a 3.0 overall and a 3.5 in his major work by the end of his junior year. He must also choose a topic of particular interest to him for private investigation and research which has the approval of his department and advisor. He may then submit an application to the committee on student honors. The committee is willing to consider applications which do not meet these index requirements, but generally they are expected to be fulfilled.

The student then works on the research project during his

senior year under the supervision of the department. After a complete investigation, he is required to write a satisfactory thesis and satisfactorily pass an oral examination which is administered by an examination committee.

COMPREHENSIVE KNOWLEDGE

The examination committee consists of a representative of the Student Honors Committee, the student's department supervisor, and personnel from the university at large. Outside examiners are also employed as

members of this committee. The examination is based on the student's thesis and his comprehensive knowledge of his major field.

A satisfactory thesis and oral examination plus the attainment of a 3.0 index overall and a 3.5 in the major work by the end of the senior year (based on the work of the last two years) earns the candidate a degree with distinction, which is indicated on his diploma.

DEPARTMENTAL LEVEL

At the department level

practically every department offers at least one course of independent study in some form. The prerequisites and nature of the course are determined by the department which grants permission for the course. There is often no index requirement.

The department of Modern Languages offers ML 300 (Continental European Literature in Translation), which came into existence four years ago through the efforts of Dr. Elizabeth Bohning. Dr. Bohning was

(Continued to Page 14)

President Duffy To Discuss Jobs, Justice And Law

William Duffy, President Judge of the Delaware Superior Court, will speak on "Justice and the Law" on Thursday in the Student Center main lounge at 8 p.m.

He is the fourth speaker in the series: "Interesting Vocations and Avocations of Delawareans," sponsored by the Student Educational Committee.

Judge Duffy served with the U. S. Army Air Corps in World War II as a bomber pilot in the European theater. He served with the rank of Lieutenant, and later Captain. He has been awarded the Distinguished Flying Cross and the Air Medal, with Oak Leaf Clusters.

He was admitted to the Delaware Bar in 1948 and the U. S.



WILLIAM DUFFY

Supreme Court Bar in 1958. He was appointed Associate Judge of the Superior Court of Delaware in March, 1961 and was appointed President Judge of Superior Court in July, 1962.

Seven Springs To Host Skiers

University students are being offered the opportunity to spend the weekend of Feb. 1-3 skiing at the Seven Springs Lodge in Champion, Pa.

A bus will leave the Student Center on the afternoon of Friday, Feb. 1, and will return on Sunday, opportunities for ice skating and tobogganing, and a dance on Saturday evening.

The cost for the weekend will be a maximum \$40. This includes meals, lodging, skis, and transportation. Those going must sign up in the S.C. office no later than Jan. 18 and must pay a \$10 deposit. This deposit may not be returned after Jan. 18. The balance must be paid by Jan. 25.

This event is sponsored by the Student Center Council and is being repeated because of its great success last year. Only University of Delaware students are eligible. Those interested should watch the S.C. bulletin boards for further details.

Gebhardtshauer Named To Post With Registrars

Robert Gebhardtshauer, university registrar, has been elected vice-president of the Middle States Association of College Registrars and Officers of Admissions.

He was elevated from the position of secretary at the association's recent meeting in Atlantic City.

A recognized authority on collegiate records and procedures, Gebhardtshauer also serves as chairman of the catalogs and bulletins committee of the American Association of College Registrars and Officers of Admissions.

He holds bachelor's and master's degrees from Temple University and served as assistant registrar at Temple and registrar at Salisbury State Teachers College before joining the Delaware staff in 1956.

Nine months out of the year, a closely-knit band of 33 men make the Alpha Epsilon Pi house at 151 W. Main Street their home away from home.

United in their pursuit of ideals of good fellowship, the "Apes" enjoy many benefits that only a small living group can afford. Fraternal associations assume great meaning as a result of living and working in, as fraternities go, a relatively small organization. The work of the Rho Deuteron chapter takes on a deeper significance for the individual brother, for it is he alone who must assume responsibility.

There are not 60 or 70 just like him to pick up the slack. The individual brother is thus able to more clearly perceive the fruits of his labors, taking pride in his achievements while feeling that he has a genuinely important, indeed a vital part to play.

Despite former religious or ethnic orientation, AEPi now firmly believes that one's importance to the group lies in his basic worth as a human being rather than in any religious or ethnic affiliation. The Brotherhood wishes to continue broadening its horizons in this regard.

In the social realm, AEPi boasts of a social calendar of campus-wide renown. Highlighted by "Beatniks" and "Buccaneers" Brawl in the spring, followed by its annual weekend, AEPi provides its brothers with an "interesting"



Dr. William Markell, AEPi's faculty advisor, and Howard Simon, master, look over the fraternity's awards.

array of social affairs designed to advance the amorous ways of any budding young Casanova.

Yet, while AEPi acknowledges the significance of the social aspects of fraternity life, there is another area in which the brothers take especial pride. . . the aspect of scholastic achievement. AEPi recognized nationally as a scholastic leader among fraternities, the Rho D chapter is no exception, having won the university's scholarship award 11 of the past 12 semesters, and having been cited for academic excellence by the national fraternity as well as by the university. High academic standards form a cornerstone of the foundation upon which AEPi stands.

Participation in campus extra-curricular activities is a

reflection of these standards; brothers attempting to increase their scope of interests, thus making them more well-rounded, better educated individuals. AEPi men serve the university in the fields of publications, student government, varsity athletics, and junior counseling, as well as in other positions of leadership and responsibility both on and off the campus.

Seldom a power in fraternity intramurals, seldom the one to boast of the most palatial abode, AEPi makes up in spirit what it may lack in such superficial criteria. It's the adrenalin-like effect of that odd stimulant simply called "juice" that bolsters the fraternity; that keeps the hopes of its haggard football players alive. It's "juice" that makes the cheering accolades of 33 AEPimen resound through Delaware Stadium like the sound of sixty-six.

Above all, it's a sense of pride that is the essence of AEPi; pride in achievement whether winning or losing, whether first or not; pride in the knowledge that associations made through the fraternity supplement the lessons of the classroom by providing an environment for further stimulation and practical application of the lessons of life; pride in the conviction that the experience gained through Alpha Epsilon Pi adds an extra dimension to college, making the undergraduate years a more meaningful endeavor.



Serenades are an integral part of '30i's social life.

The Delaware Review

"The Undergraduate Weekly of the University of Delaware"

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GET YOUR SHOTS

A few months ago an editorial was published concerning a forthcoming program of influenza inoculations. Of the total student body, 1,240 took advantage of this opportunity. However, only 771 of these students returned to receive their second inoculation. These results are only mediocre.

We feel it is of utmost importance for all students to complete the immunization program. If those who have not begun the program as yet would get but a single inoculation, it will afford some protection from the disease.

It would be unfortunate if a portion of the student body got the flu during the predicted epidemic in February and March when it could have been avoided by two trips to the Student Health Center.

TOO MUCH PUBLICITY

This week a list of those who passed the various reading knowledge tests was posted on the bulletin board in the Student Center. Along side of the French and Spanish test results was also published a list of those who failed.

In our opinion it is difficult to find an adequate reason for this action. Unfortunately, Dr. Roberts, chairman of the Modern Languages Department, was unavailable for comment. The results of a test of this type should be a personal matter. Better still would be personally notifying individuals of the results by mail.

We can understand the personal gratification associated with passing this exam, but we also feel that failure to do so should not invoke the criticism and public embarrassment that it did this semester.

DON'T ABET THIEVES

Due to the perennial problem of book thefts, the university bookstore has initiated a new policy concerning its purchase of used books from students.

From now on, students who wish to sell books to the bookstore, must at that time present their ID and sign each book sold. The signature on the ID and the book will then be checked to determine its authenticity.

These measures while seemingly picayune were forced upon the university by the numerous thefts which occur each year. We feel, nevertheless, that while this problem is a serious one, it might possibly be eliminated if students would both place their names in each text and immediately report any theft to the bookstore.

The university can only protect its interests. We, however, can eliminate the problem.

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Sic Transit

By LOUISE MAHRU

In response to a number of questions about miniature countries after my article on Andorra, I decided to complete the story of these twentieth century anachronisms (innocent in their quiet antiquity.)

There are three more: Monaco, well-known to all; Liechtenstein, at peace for 250 years; and San Marino, prodigal from Communism. This week I shall tell about Liechtenstein.



UTOPIA

Apparently a utopia among war-plagued nations, Liechtenstein has no army and needs only a twelve-member police force for security. This is under the direction of the three ministers and of the Parliament of fifteen established in 1921.

The country lies quietly in Europe's heart, specifically between Switzerland and Austria. It was bought by Austrian royalty and declared a state in 1713. Since then, Liechtenstein has distilled into its 'modus vivendi' the best of its neighbors' customs.

From Switzerland it has additionally acquired border police, ambassadorial representation in foreign countries, and the stable franc. Austria contributed the judicial basis for their legal system, and its religion - Roman Catholicism.

POLKA KING

Retiring sovereign Franz Joseph II nominally rules his 17, 125 subjects in a government set up parallel to the British one. The sixty-two square

mile principality has its capital at Vaduz, where the three-story House of government stands. (Incidentally each room shelters a ministry and one is home of the supreme court.)

Two parties vie for power; the largest is the Citizens Party. Smaller and on a religious basis is the Union Party.

OCCUPATIONS

What do these idyllic people do for a living? At best they permit tourists, but do not encourage this potentially profitable source of income.

About 12% are dedicated to the soil as compared with a pre-war 80%. The majority of Liechtensteiners work in metal industries, false-teeth and sausage-wrapper factories. Some work in the production of non-exported Vaduzer wines. The latter is almost totally consumed by the citizens themselves.

STAMPS FROM A STAMP

Though Liechtenstein uses the Swiss postal offices, it issues its own stamps. These are rapidly bought up by world wide philatelists - a great impetus to the economy and a rich source of funds.

Finally, one must add that this foreign dominion, despite its being a charming relic from the past, has something in common with modern Delaware. Its specialty is the incorporation of outside companies for a small annual tax by the govt. Even there, the headquarters of the companies need not live in the same "state" as the easily-acquired charter.

How has it managed to withstand imperialism and bloc-formations? The little kingdom is neutral. Said an elderly Liechtensteiner, 'Our heads are with the Swiss, but our hearts with the Austrians.'



REVIEW'S ROVING REPORTER

By JOANNE MEAGHER

As the current semester grinds to a halt, many students find themselves burdened with last minute papers. A few opinions have been expressed on that subject.

JOYCE HARRISON, AS5, 'They're bad. They don't give you time to study for the final.'

TOM LEIGHTY, AS5 'You'll spend more time on that than you do on the final, and the final is more important.'

FRED EVANS, AS4 'In my esteemed opinion, I think term papers before finals serve no practical purpose to students as it takes up his time and doesn't allow him enough time to study his other subjects. If the paper took the place of the final, then maybe they would serve a good purpose.'

PAUL BAKER, AS4 'Term papers should be an extensive project which should encompass all relative points of the course

This should be given instead of the final. So often the term paper and final are so divorced that neither does the other any good.'

CHRISTI OSTERLUND, ED6 'They're unfair. They shouldn't be too close to your final because if you're going to get a decent grade, you're going to need some time to prepare

for the exam.'

LLOYD TEITSWORTH, ED6 'It's senseless to assign them right before finals. If we have to have them, they should be assigned before vacation.'

JOYCE CUNNINGHAM, AS5 'It's cramping your time because of your studying and the research.'



LES RAPKIN, AS 4, 'I'm against work at any time.'

Between Us Girls

By PENNY LIPSKY

Poise and the use of the proper etiquette are an important part of any girl's education. Their value is especially highlighted on a college campus where making a good impression is so important.

On our campus, in particular, certain questions have arisen on etiquette.

Firstly, it has been wondered how to properly address a professor or instructor when the specific title of that person is unknown.

With due respect for the achievements of the person it is polite to use the title "doctor". Even if they don't have their degree as yet, they are probably working towards it. This vote of confidence may give a boost to their efforts and to your grades.

Secondly, how long is one supposed to wait for an instructor when he or she is late for class?

After much investigation it was found that according to Dr. Raymond Keesey, assistant dean of the School of Arts and Science

It is a courtesy at the University of Delaware for a class to wait at least ten minutes for an instructor, professor, or doctor unless it is otherwise specified by the instructor himself.

Thirdly, is it proper to smoke when in conference with a professor?

Unless the professor offers you a cigarette, it is not proper to smoke. If you are offered a cigarette, you may accept saying that you have brought your own with you. Usually, however, it is best to refuse the invitation since this gives a better impression. The younger person never takes the initiative in suggesting smoking during the interview.

Fourthly, what is the proper etiquette for introductions?

These simple rules should be followed. The older person the more distinguished person is introduced first, and the woman is named before the man. For example one would say - Dr. Black, may I present Mr. Smith?

Miss Jones, may I introduce Mr. Black? When introducing someone to a group of

people, it is often less awkward to introduce the persons in the order in which they are sitting or standing.

It goes without saying that a student should always stand when a member of the faculty or any older person enters a room.

gort Ah! Glorious morn smiles on the frowning night! A propitious day for visiting Earth!



Wake, mortals! For I, Zeus, have scattered into flight the stars from the field of night!



Tell me, Gort... is Man but a blunder of mine, or am I merely a blunder of Man?



Neath the Arches



As Christmas vacation fades into just a pleasant memory, we find that Santa gifted many girls with such items as pins, and rings of various types. Pinnings:

ATO: Dave Kaplan, AS3, to Mary Alice Hughes, ED4; Paul Desborough, EG5, to Jewell Melfe of Haddonfield, N.J.; John Fletcher, EG3, to Anne Marie Tavani, AS4; Walter Serrett, AS4, to Marjorie Miller, AS4; John Armistead, AS5, to Deborah Isaacs, AS4.

Delta Tau Delta: Dave Tarditi, AS5, to Joanne Garber of Pennsylvania State University.

Kappa Alpha: Duke Evans, AG3, to Mary Dougherty.

Phi Kappa Tau: Ed Scafe, AS3, to Gerry Wall, ED4.

Sigma Phi Epsilon: Dick Cella, AS4, to Betty Arnold of Barrington, N.J.; Harley Cleveland, AE5, to Linda Eddy, HE5; Sonny Owens, AS5, to Connie Hargau, ED5; and Frank Di Motta, EG4, to Susie Bowles, AS4.

Theta Chi: Tony Nitti, ED3, to Mary Spisak, AS5.

Off-campus pinnings include those of Lloyd Blackburn, AS3 to John Payne of Duke University and Jimmie Kaye Blackburn, HE5, to Buzzy Cooke of Chawan College.

Engagements:

Terry Caffrey AS4 to Glenn Suplee of U. of Va.; Linda Buckley, AS5, to Bill Hagarty; Janice Klein, AS3, to

alumnus, Jack Bailey; Rosemary Eckerd, ED4, to alumnus Al Wentz; Barbara Bateson, HE5, to Rich Gordon, AS3; Kathy de Wilde, AS4 to Bob Seymour, EG3; Pat Lodge, AS3, to Jim Thomas, AS3; Debbie Clifton, AS3, to alumnus Ed Rapkin; Carol Stevens, AS3, to Bob Harding, AS4; Ginny Field, AS5, to alumnus Dave Tompkins; Denny Conlan, EG3, to Meredith Fry, U of Pa.; Marylu Grossnickle, ED5, to Larry Joseph of Frederick College; Mary Ann McCormick, ED5, to Fred Bowers; Judy Hankins, AS6, to William Hanna; Gail Butler, ED5, to Bill White of Bear, Del.; Judy Langkammerer, AS3, to Bill

Grossman, AS3; Sue Penhale, AS4, to Bob Huggans, AS3; Becky Briggs, HE3, to Michael Taylor of Wilmington; Helen Schwartz, ED6, to Craig Pearsons; Nancy Moore, AS4, to alumnus Richard Goll; Laura Lee O'Hara, AS5, to Adolph Sobschak; Walter Crelling to Barbara Hay, AS4; Dolores Varella, ED4, to alumnus Ted Schwartz; Larry Howe, AS5, to Pat Glover of Vineland, N.J.

Marriages:

Joe Klement to Ruth Walls, HE4; Chip Brightingham to Linda Gibbons, ED4; Phil Kane, AS3, to Barbara Sipple, HE6; Eric Mayhew to Fran Whitaker, HE3; Al Slader, AG5, to Cathy Snowden, ED5.

Lest We Forget

By QUID NUNC

'If critical stance and negative attitude among some students is typical as well as topical, undergraduates are armed with rising costs and population explosion, administrators somehow meet demands. Most Alumni and taxpayers do not respond.' We paused to let the enamel dry on the icon.

Graduate scholars, scholarships, benevolent donors, corporate grants and governmental aid are secured. Faced with rising costs and population explosion, administrators somehow meet demands. Most Alumni and taxpayers do not respond.' We paused to let the enamel dry on the icon.

Linear B. took a deep breath and continued.

ADOLESCENT ARGUMENT

'As if structural reference and deference in bureaucracy is not frustrating enough, must Administrators listen to adolescents whine? Should a Dean of Students send out two dollar Valentines and hold a plebiscite in order to protect the beauty of the Delaware Campus?'

We almost spilled the enamel. While a few students siphon off hostility that analysts assure us is the parents' due, must Administrators turn the other cheek? While split lip psyche demonstrates Shelley's line about those who 'smiling-call life Pleasure', should administrators stamp feet and clap hands?

'At Delaware there is a dialogue that ignores fecundity, dollar mutability and the sound track from 'Never on Sunday'. Here the sensate can surrender to growth of mind and soul.'

Unless Latin grammar education completely dulled our perceptive sensibility, Linear B. had made his point.

POSITIVISM

'What positive suggestions do you offer,' we inquired.

'For homework, I suggest (Continued to Page 12)

From The Hen House

By JIM CLIFTON

A bus will be sent to the St. Joseph's basketball game on January 15 provided that enough students sign-up in the Student Center Administration office.

Leonardo da Vinci's Mona Lisa will be the highlight of a visit to the National Art Gallery in Washington, D.C. on February 2. The trip is jointly sponsored by the Student Center Council and the art department. Specific information will be released by next week.

Students are invited to view the university's faculty-staff art exhibit on display in the main corridor of the Student Center.

Winners of the ping pong tournament now being played in the Student Center will be sent to the Association of College Unions regional playoff this spring. In addition, winners of the bridge and bowling tournament will also be sent to the regional playoffs of the A.C.U.

REJOINDER

'However, balanced perspective demands brief rejoinder for vocal minority opinion. Students and faculty, unlike plants, are not autotrophic. Administrators solicit funds, plan expansion, project plans, hire, house, feed, maintain, protect, program, advise, admonish, succor, lend and 'baby sit', ad infinitum. Work hours and demands transcend normal work weeks and semester periods.'

'Agents of administration shake doors and watch over students as they sleep, secure, warm and comfortable. Administrators travel thousands of miles with the Delaware story, in order to upgrade and project the image 'beyond the Alleghenies.'

IMPROVEMENT

'Deans plan constantly for better curriculum, tools and instruction. Rapidly, under the leadership of Dr. Perkins, Delaware becomes a great Univer-

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Library Award Established; Lela A. Lyman Memorial Prize

In honor of Lela A. Lyman, a former Wilmington High School teacher Mrs. Arthur P. Tanberg of Wilmington has donated a \$75 student library prize.

The prize will be known as the Lela A. Lyman Memorial Prize and will be given to a university student having an outstanding personal library. The senior student whose library is chosen will be eligible for nomination for the Amy Loveman National Award, a national prize which includes an award of \$1,000.

MINIMUM OF 35 BOOKS

Candidates must present an annotated list of a minimum of 35 books now in their personal libraries. In addition, the student will be asked to indicate his avocations, why he started his library, his ideal of a complete home library, and a list of the next ten books he plans to add to his collection.

The contest will be judged on the basis of intelligent interest scope and imagination shown in creating the collection, and knowledge of the books as revealed in the annotations. Collections of any type are eligible. The contest closes April 1. All entries must be in the hands of the chairman on that date.

Miss Lyman was a teacher for 44 years, 38 of them at Wilmington High School. She was chairman of mathematics in the secondary schools of Wilmington until her retirement in 1958. She was a graduate of Friends School and Swarthmore College, and held an M.S. degree from the University of Pennsylvania. She was a member of Phi Beta Kappa and Mortar Board.

NATIONAL AWARD

The Amy Loveman National Award was established by the Women's National Book As-

sociation in cooperation with The Book-of-the-Month Club and the Saturday Review to honor the memory of a woman who was Associate Editor of the Saturday Review, a Book-of-the-Month Club judge, a member of the Women's National Book Association and winner of its Constance Lindsay Skinner Award.

Judges for the Lela A. Lyman Memorial Prize and the Amy Loveman Award nomination are Dr. Paul A. Cundiff of the English department; Dr. John A. Brown, school of education; and Dr. John M. Dawson, chairman, director of libraries.

Studio Group Donates Religious Sculpture

"The Burning Bush," a bronze and stained glass sculpture by Wilmington artist Tom Ross has been given to the university by the 1962 Clothesline Fair of the Studio Group, Inc.

The sculpture is based on the Old Testament story of God speaking to Moses from a burning bush. It is strikingly created from flame-colored glass. A companion piece, "Moses," one of Ross' well known bronnages, also has been purchased by the university art subcommittee composed of Mrs. Samuel Lenher, Mrs. Rita Quinlan, James R. Gervan and Dr. Edward R. Ott.

Bronnages involve the use of

paint, collage and a welding torch on the plywood backing to give a combination of surfaces of great variety and interest. The burned and scorched surfaces mellow the colors of the painted and collaged areas to give a warm, overall tonality to the finished composition. Occasionally, a hint of a subject appears within the abstract shapes, but for the most part, texture and pattern in rich variety convey the artist's meaning.

Ross is a native of New York City where he worked and studied after deciding definitely to become an artist in 1953.

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Collections Now Reside In Library

Three new additions to Memorial Library's collection have been acquired in the past few weeks.

GERMAN COLLECTION

The German literature collection of the Delaware Saengerbund and Library Association of Wilmington was recently turned over to the library's modern languages collections by Emil G. Dahnken, president of the association. The gift includes an estimated 4,000 volumes representing more than one-hundred years' accumulation.

The majority of books are representative of the 19th century German short novels, and should form a useful cross-section for advanced study of the literary form which was a German innovation.

Also in the Saengerbund gift are a small number of interesting specimens of 16th century German printing, including a 1537 work on medicine, an herbal published in 1546, and a 1596 book on astrology. These, in addition to illustrating the early printers craft, will prove of use to students of 16th century science and sociology.

TRANSPORTATION DONATION

Major works in the field of transportation education have been given to the university by the Traffic Club of Wilmington.

The presentation was made in the memory of Dr. G. Lloyd Wilson, founder of the club. Dr. Wilson was the former chairman of the department of transportation and public utilities at the University of Pennsylvania.

The gift, more than 25 volumes valued at about \$400, includes many of the best works on transportation and some difficult-to-find editions.

PIRATE MANUSCRIPT

A recent manuscript acquisition which is a handwritten petition alluding to pirate forays upon shipping, and the plundering of arms and small, poorly defended towns.

Dated April 5, 1748, it urges the transfer of vital county records from New Castle 'to a proper and convenient house at Christiana Bridge' because of anxieties caused by the presence of 'French and Spanish privateers cruising in Delaware Bay.'

Unitarians To Hear Katen On 'Religion'

Mr. Thomas Katen, instructor in philosophy, will speak on 'Religion', Sunday at 11 a.m. at the Unitarian Fellowship House, Hillside and Syphard Drives, Oaklands.

This is the fourth in a series of talks on 'Art, Social Theory and Religion in a Century of Crisis.'

The public is invited to attend this service and a nursery is available for small children. Those in need of transportation should call Dr. Conrad E. Trumbore at 368-4340.

Perkins Talks On Foreign Students

Universities must receive financial help if they are to be instruments of foreign aid policies, Dr. John A. Perkins, president of the university cautioned in his annual report.

Discussing the problems and advantages which foreign students bring to Delaware and other universities, President Perkins states, "Difficulties, special efforts and even added costs notwithstanding, this university is pleased to have foreign students not only for their own sakes but for their considerable contribution to our campus cultural, intellectual and social life."

Under problems, Dr. Perkins underscores frequent lack of background in English and insufficient funds as the most difficult handicaps for the foreign student. The first restricts his progress in learning; the second often means that his standard of living is lower than that to which he is accustomed at home. Both are detrimental to the visitor's success.

SPREAD CULTURE

On the positive side, President Perkins notes, "By example, custom and discussions, they (foreign students) spread their inimitable experience and culture among us. When command of English permits, they have also been most accommodating in speaking not only to students but to community groups throughout the State.

Our Cosmopolitan Club, with membership drawn from abroad and from home in approximately equal numbers, makes commendable efforts at a reciprocal program of fun and education. Our campus is the richer place and our students are closer to the idea of One World."

ADVISOR APPOINTED

According to the report, there are more than 100 foreign students representing 45 countries on the Delaware campus this year. A full time foreign student adviser was appointed in 1961 to serve the diverse needs of international students.

Of the reception given foreign students, Dr. Perkins says, "Newark, Delaware, is of a size and of predilections which make it less cosmopolitan than a great city. Under the circumstances, Newark, its environs and its citizens are more to be commended than criticized for the extent to which they have adjusted themselves, in a relatively short time, to students from other lands, some of whom have different complexions, different religions, customs and even cuisine."

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Question period follows

GREEK COLUMN

ALPHA
TAU
OMEGA



Tonight ATO will hold its Playboy on the Campus Party. Music will be provided by the Crescendos. Highlighting the evening will be the selection of ATO's Playmate. Only keyholders and their guests will be admitted.



DELTA
TAU
DELTA

The cold weather found some of our ice skating enthusiasts in the back yard trying out our rink made from our iced over parking lot.

Last Saturday night the house was in high spirits with a record party which was a pleasant change from the combo parties of late.

Delts welcomed Dick Young, from our Arizona chapter this past weekend.

Last Monday night Delts semi-annual scholarship dinner was held at the Swiss Inn - except for hourlies attendance would have been 100%.



PI
KAPPA
ALPHA

The brothers of Delta-Eta and Pikes around the nation were saddened by the loss of our Honorary Life President, Robert Adger Smythe, who died December 31 at the age of 94. Brother Smythe has been one of the leading spirits of Pi Kappa Alpha since the 1890's.



SIGMA
NU

Wednesday night December

12, the Peabody Woodwind Ensemble entertained the brotherhood with chamber music for two hours. Sigma Nu is looking forward to hosting similar Artist Series in the near future.

Delta Kappa would like to congratulate its intramural basketball team for its victory over Kappa Alpha.

Sigma Nu will terminate its social schedule with a Salvation Army party tonight. Music will be provided by the Delatones. The brotherhood is indebted to Bruce Moore and Fred Sears for making the social season such a success.

PHI
KAPPA
TAU



The brothers of Phi Tau welcome Donald Sumner, AS5, into the circle of brotherhood. Don was initiated on December 21. Over the Christmas vacation brothers Barchis and Vouras entertained some of the broth-

ers and their dates at a New Year's Eve party in Penns Grove. A combo and the brothers provided the entertainment.

On Wednesday January 9th Dean Hardy visited the chapter and spoke about the recent National Inter-fraternity Council Convention which he had attended and other subjects concerning the fraternity system.

Final Fling

Scabbard and Blade will hold a dance tomorrow in the Dover Room.

The dance will start immediately after the Delaware-Rutgers basketball game and will go to 12.

Music will be by the Crescendos and dress is casual. Admission is 50¢ per person.

Another weekend event will be folk singing in Squire Hall lounge tonight starting at 7:30 p.m.

All students and faculty are invited to attend.

Those who have instruments are urged to bring them.



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Recitation Hall Undergoes Modernization; Art And Art History To Occupy Structure

Recitation Hall, one of the oldest buildings on the university campus, is undergoing extensive remodeling and modernization.

Built in 1892, the hall until recently housed the physics department, which moved last fall to larger facilities in the new Mathematics-Physics Building. When renovations are completed next summer, Recitation Hall will be occupied by the de-

partment of art and art history, under the chairmanship of Dr. Alan Gowans.

The \$275,000 construction project by DiSabatino and Raniere, contractors, includes the removal of four mock chimneys and the repointing and waterproofing of the outside walls.

INTERIOR MODERNIZED

The interior will be completely modernized to make the building comparable to other campus facilities. It will provide offices, studios and display areas for the department and general-purpose classrooms for all-campus use. A new heating system and new electrical wiring will be installed and additional fire exits will be provided.

Removal of the art and art history department from its present crowded quarters in Robinson Hall will permit the expansion of the geology department and the rapidly-growing department of economics and business administration. The three departments are currently sharing the building.

PLANS FOR ROBINSON

Dr. Bruce Partridge, vice president for business and management, said alterations are planned for Robinson Hall.

One of the greatest advantages of the Recitation Hall reconstruction and proposed Robinson Hall renovation, according to Dr. Partridge, will be the addition of campus classroom space demanded by increasing enrollments.

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1201 J.C. JENICH

Trust Fund Of Ed. Professor Awards Four Scholarships

Four scholarships have been awarded to university undergraduates as a result of a trust fund established by a former professor of education, Alice Marie Vande Voort.

Recipients of the newly established scholarships are Patricia A. Braker, AS4, Anita Lowry, AS5, Robert E. Owens, AS6, and George T. Poole, AS3.

In accordance with Miss VandeVoort's wishes, the scholarships are being awarded on the basis of financial need to students of outstanding academic ability, character and citizenship. There are no restrictions as to residence or field of study.

RECIPIENTS NOTED

Miss Braker, a junior major, ranks sixth in a class of 787. She has been active in the philosophy and psychology clubs and the women's chorus.

Miss Lowry is a sophomore biology major. She ranks fourth in her class of 1,055 students and has been active in the wo-

men's athletic association and as a member of the educational committee of the Student Government Association.

Owens was a top ranking graduate in his class at Wilmington High School where he was president of the French Club and the Senior Class and served as managing editor of the school paper. He is a freshman history major.

Poole is a senior majoring in history and ranking in the top fifth of his class of 664. He has been active in dormitory affairs, especially the annual Campus Chest drive.

VANDE VOORT BIOGRAPHY

Dr. VandeVoort, a member of the university faculty from 1925 to 1949, retired from active teaching only to return in an advisory capacity in 1949-50.

During her 25 years as a member of the Women's College faculty, she lived on the campus as residence director of Sussex Hall. She died at her home in Newark on July 10, 1961.

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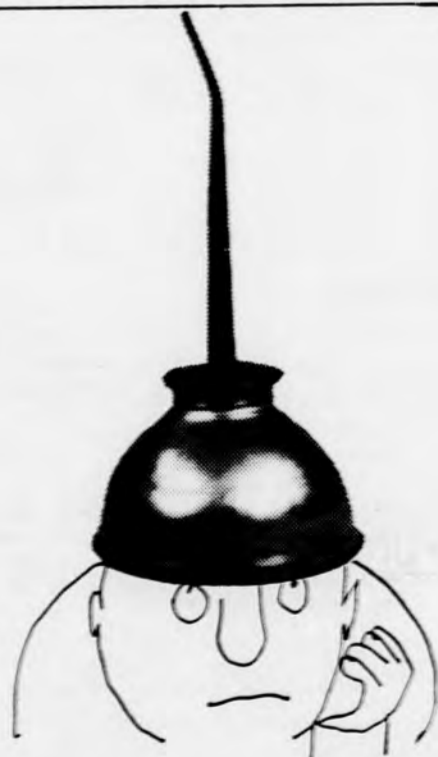
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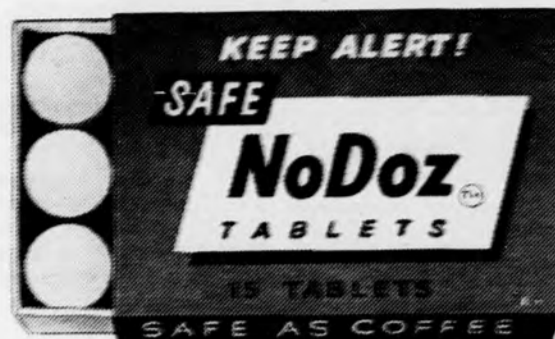
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Coal stoves were being used in 1927 at the Women's College of Delaware. And in the Home Economics Practice House, which is now South College ice refrigerators stored the food, a hand turned washing machine did the laundry and water was heated by a coal stove.

These facts and many more were related to the Senior Home Economics' students by Dean Emeritus Amy Rextrew on Friday October 4th in Senior Seminar. Dean Rextrew, a native of New York State and a graduate of Columbia University, came to the University of Delaware in 1927 as an instructor in Home Economics. During the 1944 joining of the two separate colleges into the University of Delaware, she was named first Dean of Home Economics and in 1948 became Dean of Women.

Dean Rextrew traced the history of Home Economics at Delaware in her lecture. Alison Hall, the building that now houses the School of Home Economics, in 1927 was a wilderness of brambles and mud. Home Economics classes were held on the second floor of Robinson Hall.

One of the new pieces of equipment of the day included a tin oven which stood on top of the coal stoves and one thing not featured in these ovens was temperature control.

Courses such as clothing, millinery and laundry were also taught in Robinson, which was known as Science Hall. During this time there were three Home Economics instructors.

As the years progressed courses in Institutional Management and Quantity Food

Cookery were added to the curriculum.

The quantity food cookery course had as part of its program the feeding of the Stanton School students. This necessitated going five miles with a hot lunch for the students, and warming the lunches on the school's oil stove. The students' mothers washed the dishes, and the college supplied the food. This program lasted for only two years.

In the 1930's a nutrition health clinic was set up, in which the students could have such problems as being overweight diagnosed. The students also took orders for such items as turkey stuffing and fruit cake from the faculty wives. The Home Economics Club benefited from these sales.

Finally in 1930 the Home Management House (Practice House) obtained an electric re-

frigerator, although the president of the college questioned this addition. He wondered how many of the girls would have one at their disposal in the future.

This is but a glimpse of the fascinating past that the School of Home Economics at Delaware possesses. Many changes have been made since Dean Rextrew was a faculty member at the Women's College. These changes, events and episodes will be captured and held forever in a book entitled Our Heritage which the Dean is now writing.

Dean Rextrew's closing words to the Home Economics' Seniors were ".....remember, you will be expected to learn a great many things which you have not heard about today. Therefore, you as future home economists must keep up and be alert. American homes will need what you teach."

University Offers Creative Drama

Two classes in creative dramatics will be offered for children, ages 6-11, during the spring at the University of Delaware.

The ten-week sessions, beginning March 2, are designed to develop the imagination and creative aspects of the child's personality.

The class for the 6-8 age group will meet from 10 to 11 a.m. on Saturday mornings, and the second class for ages 9 to 11 will begin at 11:30 a.m. Both classes will meet in Allison Hall.

Stan Raiff, of New York City, will teach the classes, sponsored by the university's department of dramatic arts and speech.

Applications are being accepted by the university's business office. Fee is \$20 for one child and \$15 for a second child of the same family. Enrollment is limited to 25 children in each class.

Rather than the presentation of plays, the course will involve the acting out of experiences and stories by the children themselves in their own words and actions.

Floorboards -

(Continued from Page 1)

teacher, both at his studio in New York City, and as guest instructor in numerous colleges and universities. He held the first position as dancer-in-residence at the University of Illinois in 1959.

AWARDS AND WORKS

He has twice received Guggenheim Fellowships for work in choreography, and in 1960 was one of the recipients of the Dance Magazine Award for outstanding achievement in the field. Among his major works are 'Septet,' 'Antic Meet,' 'Rune,' 'Summerspace,' 'Poems of White Stone,' 'Aeon,' and 'Suite for Five.'

Appearing with the troupe will be John Cage, composer and musical director, and David Tudor, pianist.

MUSICAL ACCOMPANIMENT

Cage is known for the 'prepared piano' which he invented in the thirties. His most recent recording is 'Cartridge Music,' issued by Time Records and his book, 'Silence: Lectures and Writings,' was published in the fall of 1961.

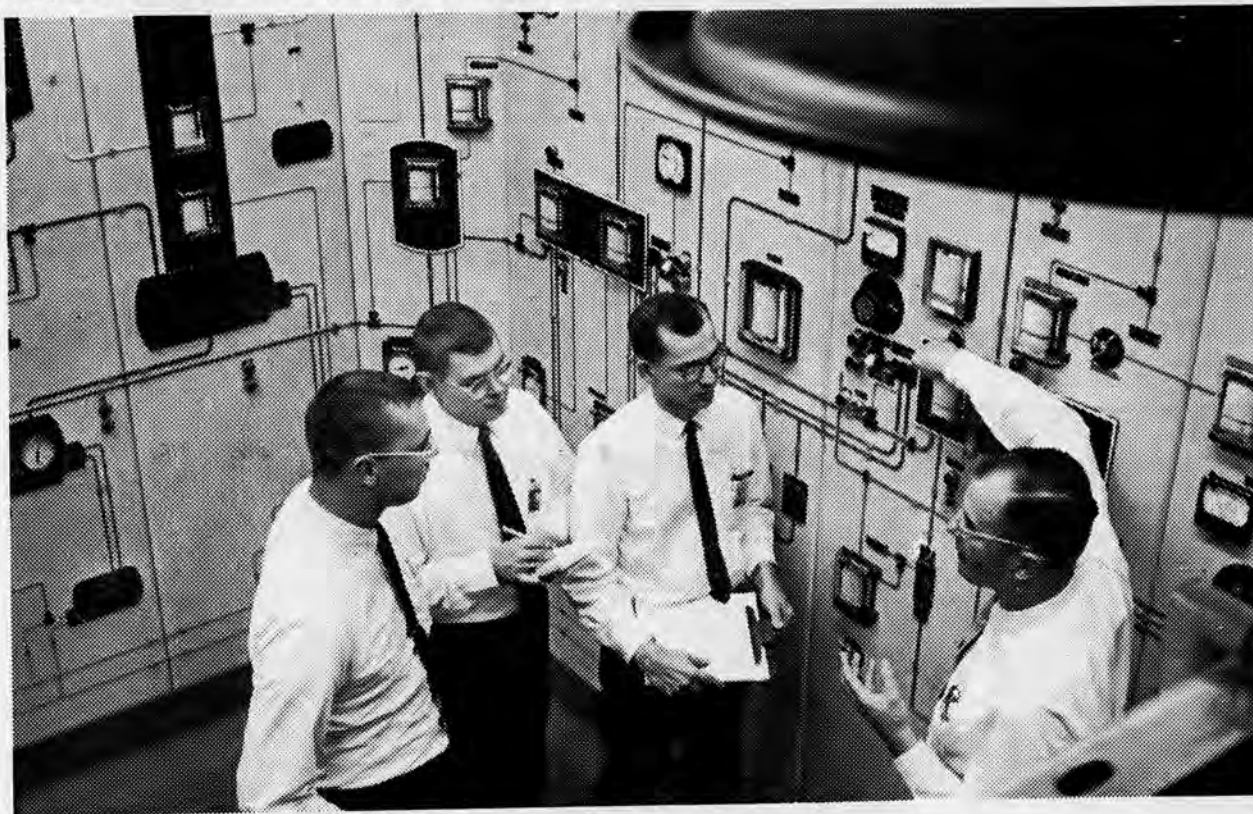
Tudor spends about half of each year in Europe where his performances are part of the musical avant-garde. His is not limited to the keyboard, but produces all manner of tones and noises both on the piano strings, the piano construction, and away from the piano with whistles and a variety of electronic accessories.

TICKETS AND PREVIEW

Tickets will be available at the university bookstore now through Monday and at the box office the evening of the performance.

Victoria de los Angeles, the Spanish soprano who has appeared at La Scala and the Metropolitan, will appear in the fourth Artists Series concert on Friday, Feb. 8.

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Enrollment Jump Tops All Colleges In Nearby States

Recent statistical reports on collegiate enrollments have confirmed Delaware's position as the fastest-growing state in the Middle Atlantic region in terms of higher education.

The State of Delaware, as shown in a report of the Middle States Association of College Registrars and Officers of Admission, has an 11% increase in freshmen enrollment this year. This figure reflects entirely the growth at the university, since both Wesley College and Delaware State College showed a slight decrease in freshmen enrollments.

The number of full-time freshmen students in the State of Delaware in the fall of 1962 was 1,683 compared with 1,511 last year. Delaware's 11% increase was 4% higher than the District of Columbia and also topped New Jersey, Maryland, New York, Pennsylvania and Puerto Rico.

Registrar Robert Gebhardt-sbauer said that contrary to national trends reported in the publication 'School and Society,' which show a decline of freshmen enrollments of 5.7% in engineering, Delaware's engineering enrollments are up 16%. The freshman class of 213 is the second largest ever enrolled in engineering at the university.

Arts and science enrollments, up 13% at Delaware rose only 1.4% across the nation. A 1% decline in freshmen education students was recorded at Delaware, however, in contrast with a 3.2% national gain.

Lest We Forget-

(Continued from Page 4)

perusal of a definitive biography of Dr. Carl Rees. This should remind us of our great Delaware tradition. Then perhaps interdependence and loyalty will dictate unity and a sense of duty.

'Self control and balanced judgments necessarily follow. Thank you' is a very good expression. All good work done with will is sacred.

We handed him the icon. As he walked through the door, we thought the image thereon took on an added lustre.

That image we hope is Delaware as it will be. We all build icons. Being human the image is always Self. The problem is to replace the image of Self with the image of Delaware.

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Increase In Army's Flight Training Program To Give ROTC Cadets Flying Opportunities

Air-minded but until now ground-borne ROTC Cadets who aspire to fly will now get a chance to fulfill this aspiration.

The department of military science is presently preparing plans for a flight training program to be given at the university. Flying schools in the area

are being contacted to determine which ones will support such a program.

This extra-curricular flight training program has been opened to university ROTC Cadets as a result of an increase in the number of spaces available in the Army's ROTC Flight

Training Program in Del., Pa., Md., Va., and Washington, D.C. This training will be available to qualified senior ROTC Cadets who meet the academic and medical requirements. Textbooks, flying clothes, and other necessary equipment will be supplied.

The extra-curricula course

consists of 35 hours of ground instruction and 36-1/2 hours of actual flying time. Students who qualify may apply for an Federal Aeronautics Administration private pilot's license. Successful completion of the course however, does not mean the automatic award of an FAA license.

a
message
to
graduating
engineers
and
scientists

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The challenge of the future is indicated by current programs. Presently Pratt & Whitney Aircraft is exploring the areas of technical knowledge in *magnetohydrodynamics . . . thermionic and thermoelectric conversions . . . hypersonic propulsion . . . fuel cells and nuclear power.*

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Biology Building Buds New Wing

Wolf Hall will soon be expanded by a wing intended for work in biology and psychology.

Grants from the National Foundation and the National Science Foundation and the National Institutes of Health, and a gift from the Longwood Foundation are financing this four story wing to accommodate expanding research programs in both biology and psychology and the tremendous increase in the number of graduate students enrolled in both departments.

The wing, expected to be completed by the fall, 1964, will hold approximately 20,000 square feet of research laboratory space and is to be devoted to work related to public health and medical research. There

will be seven special purpose laboratories in biology including labs for marine biology, botany, micro-biology and zoology.

Seven special purpose labs in the field of psychology will include laboratories for comparative psychology, clinical research, psycho-acoustics, perception, and electro-physiology. The plan also calls for 22 general purpose laboratories for student and faculty research activities in the life sciences.

The new life sciences wing will be attached to the Wolf Auditorium and will extend approximately 50 feet beyond it into part of what is now the parking lot behind Wolf Hall. Construction is scheduled to start in the summer of 1963.

S.C. Offers Transportation To Van Cliburn Concert

Transportation to a Philadelphia Orchestra Concert, Monday evening, featuring Van Cliburn, will be provided by the Travel Committee of the Student Center Council.

A bus will leave the S.C. parking lot at 6:15 p.m. for the 8:30 performance.

Orchestra section tickets for the performance may be purchased in the Student Center administration office for \$3.50.

Van Cliburn won top honors at the Moscow Music Festival just a few years ago. Since then he has become one of the most popular concert pianists in the United States. Eugene Ormandy will conduct the orchestra. The program will consist of Buxtehude's 'Passacaglia', Shuman's 'Symphony Number 2', and Brahms's 'Concerto Number 2'.

This trip is the second in a series to the Philadelphia Academy of Music sponsored by the Cultural committee of the Council.

J.C. Candidates Urged To Apply

Miss Margaret H. Black, chairman of the junior counselor program, has announced that applications are still available in 122 Hulihan Hall.

Interested students are urged to apply promptly as interviews are now being conducted.

Any sophomore or junior having a cumulative index of 2.5 is eligible.

Commuter students are also urged to apply.

Exams Upcoming; One Week To Go

Final examinations will begin on Friday, Jan. 18. Next week classes will be rearranged to compensate for sessions lost Election Day and Thanksgiving recess.

Tuesday, Thursday, Friday and Saturday classes will meet on Monday, Tuesday, Wednesday and Thursday, respectively, of the last week of the semester.

The schedule of final examinations listed by group and day codes is as follows:

A - 7-Fri. Jan. 18 - 3:30
B - 2-Thurs. Jan. 24 - 8:00
C - 6-Sat. Jan. 19 - 8:00
D - 1-Fri. Jan. 25 - 8:00
E - 7-Fri. Jan. 18 - 8:00
F - 4-Wed. Jan. 23 - 12:00
G - 3-Tues. Jan. 22 - 8:00
H - 2-Thurs. Jan. 24 - 12:00
J - 3-Tues. Jan. 22 - 12:00
K - 3-Tues. Jan. 22 - 3:30
L - 5-Mon. Jan. 21 - 12:00
M - 4-Wed. Jan. 23 - 3:30
N - 2-Thurs. Jan. 24 - 8:00
P - 7-Fri. Jan. 18 - 12:00
Q - 4-Wed. Jan. 23 - 8:00
R - 6-Sat. Jan. 19 - 3:30
S - 5-Mon. Jan. 21 - 8:00
T - 6-Sat. Jan. 19 - 12:00
U - 5-Mon. Jan. 21 - 3:30
V - 1-Fri. Jan. 25 - 12:00
W - 1-Fri. Jan. 25 - 3:30

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RULES: The Reuben H. Donnelley Corp. will judge entries on the basis of humor (up to 1/2), clarity and freshness (up to 1/2) and appropriateness (up to 1/2), and their decisions will be final. Duplicate prizes will be awarded in the event of ties. Entries must be the original works of the entrants and must be submitted in the entrant's own name. There will be 50 awards every month, October through April. Entries received during each month will be considered for that month's awards. Any entry received after April 30, 1963, will not be eligible, and all become the property of The American Tobacco Company. Any college student may enter the contest, except employees of The American Tobacco Company, its advertising agencies and Reuben H. Donnelley, and relatives of the said employees. Winners will be notified by mail. Contest subject to all federal, state, and local regulations.

<p>THE ANSWER:</p> <p>Florida Keys</p> <p>Douglas C. Davis, U. of Arizona</p> <p>THE QUESTION: What opens Florida apartments?</p>	<p>THE ANSWER:</p> <p>Don't Give up the Ship</p> <p>Janet C. Easterbrook, Syracuse U.</p> <p>THE QUESTION: What should you do if you can't swim?</p>	<p>THE ANSWER:</p> <p>FIRST DOWN</p> <p>Gerald R. McCreary, North Texas State U.</p> <p>THE QUESTION: What do you call a baby duck's first feathers?</p>
<p>THE ANSWER:</p> <p>KNEE SOCKS</p> <p>Ken L. Sandy, Michigan State U.</p> <p>THE QUESTION: What do you get when you box with a midget?</p>	<p>THE ANSWER:</p> <p>Stagnation</p> <p>Jeanette Schemel, Sacramento State College</p> <p>THE QUESTION: What do you call a country without women?</p>	<p>THE ANSWER:</p> <p>MYTH</p> <p>Dana R. Trout, U. of California</p> <p>THE QUESTION: How do you address a thingie girl?</p>

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Book Thieves Push Off Loot On Bookstore

Books stolen for the purpose of re-sale have been plaguing the Delaware campus periodically, and particularly at the beginning and ending of semesters.

Occasionally, the University Bookstore purchases a book from an individual who appears to be its owner, only to learn that the book was stolen. The Bookstore is very anxious to help apprehend book thieves and protect our students. Mr. Manning, the Manager of the Bookstore, has suggested that students who lose books notify him so that his staff may assist in their recovery.

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Jackie Gleason
"GIGOT"
Sun. Show 8 P.M.

TUES.-WED. JAN. 15-16
Maria Schell - Stuart Whitman
"THE MARK"

Unique Education Program Aids 51 Graduate Students

A unique program of advanced education -- the National Defense Education Act Graduate Fellowship Program -- has given the university 51 fellowships since the program was instituted in 1958.

The financial support made possible by the United States Government has initiated Ph.D. programs in such fields as mechanical engineering, history, and metallurgy, and also has strengthened existing graduate programs that need financial support. In almost every case, financial aid would not have been forthcoming save for the Graduate Fellowship Program.

The program, authorized by Title IV of the National Defense Education Act, is concerned primarily with preparing students for college and university teaching. To encourage young men and women interested in professional careers, three-year fellowships are provided to carry the student to the virtual completion of his doctoral work.

In the first two years of the program, 2,500 students were awarded fellowships and \$9 million was allocated to support graduate programs. Since then, 6,000 more fellowships will have been awarded, with graduate-program support expected to total about \$40 million.

Delaware has been an active and successful participant in the N.D.E.A. Fellowship Program since its beginning. Delaware has received a significant number of fellowships, particularly in comparison with states whose boundaries encompass many more colleges and universities and a much greater

population.

In 1959-60, the first year in which fellowships were awarded Delaware received five fellowships -- two in chemistry and three in chemical engineering. The figure rose to 14 in 1960-61, with three fellowships being provided in the biological sciences, four in history and two in mechanical engineering as well as three in chemical engineering. Two fellowships in metallurgy were granted for the 1962-63 academic year, in addition to seven in other fields.

For 1963-64, a total of 14 fellowships are allocated, including four in English, two in chemical engineering, three in the biological sciences, one in history, two in electrical engineering and two in mechanical engineering. Of 153 institutions benefiting from the program, only 31 were awarded 14 or more fellowships.

Each student selected for an N.D.E.A. fellowship receives \$2,000 for the first academic year of study after the baccalaureate degree, \$2,200 for the second year and \$2,400 for the third year in addition to a \$400 stipend for each year for each of his dependents. Funds up to \$2,500 for each academic year are allotted to the college or university at which the student is undertaking his studies.

According to Dr. John W. Shirley, provost, "The N.D.E.A. fellowship program has permitted a number of students to obtain degrees who could not otherwise have continued their education. The University of Delaware is grateful for the contributions the fellowship recipients have made to its graduate program."

E 52 Lab Theatre To Offer 2 Modern Plays

Two one-act contemporary plays by prize-winning authors will be offered by the E 52 Laboratory Theatre at the University of Delaware tomorrow in Mitchell Hall at 8:15 p.m.

The student players will present "Impromptu," by Tad Mosel, author of the 1961 Pulitzer Prize winner "All the Way Home." It will be directed by Daniel Lanning, senior from Newark.

The second offering will be Lewis J. Carlino's "Mr. Flannery's Ocean," winner of the British Drama League International Play-Writing Competition in 1960. John Talley, senior from Wilmington, will direct.

There will be no admission charge for the double bill, open to the public.

Study Program -

(Continued from Page 3) given an award for her contributions to teaching (based largely on this project) on Honors Day last spring.

TRANSLATIONS

It is a program in which the student, who has completed his sophomore year and lacks knowledge of a certain modern language, reads English translations of either French, German, or Spanish originals.

The literature is divided into periods, any one period (a list of 10-12 books) earning one credit. An instructor is available for consultation. The whole idea behind the course is to encourage the student to read independently. At the end of the term an oral examination is given by two or three members of the department. The examination is not detailed, but the student is asked to discuss certain broad general issues concerning the literature.

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On Campus with Max Shulman

(Author of "I Was a Teen-age Dwarf," "The Many Loves of Dobie Gillis," etc.)

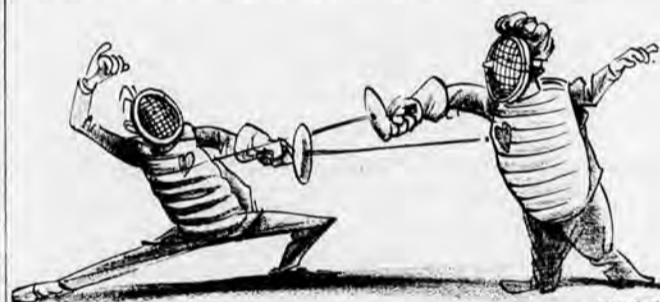
A GUIDE FOR THE UNMONEYED

R. L. Sigafos was a keen, ambitious lad, and when he finished high school he wished mightily to go on with his education. It seemed, however, a forlorn hope. R. L.'s father could not send the boy to college because a series of crop failures had brought him to the brink of disaster. (R. L.'s father raised orchids which, in North Dakota, is a form of agriculture fraught with risk.)

It was, therefore, squarely up to R. L. He could go to college only if he worked his way through. This was a prospect that dismayed him. He had a deep-seated fear that the task would be too great, that he would never be able to carry on a full, busy college life and still find time to do odd jobs and make money.

Racked with misgivings, R. L. paced the streets, pondering his dilemma. One day, walking and brooding, he came upon a park bench and sat down and lit a Marlboro cigarette. R. L. always lit a Marlboro when he was low in his mind. R. L. also always lit a Marlboro when he was merry. The fact is there is no occasion—happy or sad, pensive or exuberant, cheery or solemn—when Marlboro with its fine filter and fine flavor is not entirely welcome, as you will discover when you go to your favorite tobacconist and buy some, as we—the makers of Marlboro and I and R. L. Sigafos—hope you will do real soon.

Sitting and thinking and smoking a Marlboro on the park bench, R. L. was suddenly interrupted by a small, quavering voice which said, "My boy, you are troubled. Can I help?"



I gave a fencing lesson to the Dean of Women

Seated beside R. L. was a tiny, gnarled man with wispy, snow-white hair. His skin was almost transparent, showing a delicate tracery of fragile bones beneath. His back was bent, and his hands trembled. But his eyes were bright and clear. R. L. looked into those eyes, into the wrinkled face. He saw wisdom there, and experience, and kindness. "Do you think, sir," said R. L., "that a boy can work his way through college and still enjoy a rich, full campus life?"

"Why, bless you, son," replied the stranger with a rheumy chuckle, "of course you can. In fact, I did it myself."

"Was it very hard?" asked R. L.

"Yes, it was hard," the stranger admitted. "But when one is young, all things are possible. I, for example, used to get up at five o'clock every morning to stoke the furnace at the SAE house. At six I had to milk the ewes at the school of animal husbandry. At seven I gave a fencing lesson to the Dean of Women. At eight I had a class in early Runic poets. At nine I gave haircuts at the Gamma Phi Beta house. At ten I had differential calculus. At eleven I posed for a life class. At twelve I watered soup at the Union. At one I had a class in Oriental languages. At two I exercised the mice in psych lab. At three I gave the Dean of Women another fencing lesson. At four I had qualitative analysis. At five I went clamming. At six I cut meat for the football team. At seven I ushered at the movies. At eight I had my ears pierced so that at nine I could tell fortunes in a gypsy tearoom. At ten I had a class in astronomy. At eleven I tucked in the football team. At twelve I studied and at three I went to sleep."

"Sir," cried R. L., "I am moved and inspired by your shining example!"

"It was nothing," said the stranger modestly, shaking his frail white head. "It was just hard work, and hard work never hurt anybody."

"Would you mind telling me, sir," said R. L., "how old you are now?"

"Twenty-two," said the stranger.

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Engineers & Scientists

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CAMPUS INTERVIEWS

Feb. 7, 1963

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Fortner Sports 21.5 Average In Intramurals

By JIM BITTER

Intramural basketball is in full swing as the first semester draws to a close. Twenty-seven teams in three leagues keep Carpenter Fieldhouse in constant use during weekday evenings. Four games are played each night from Monday to Thursday, meaning that each team plays about once a week.

Sigma Nu's Ronnie Fortner is the leading scorer in the Fraternity League thus far. He has scored forty-three points in two games, for an average of 21.5 points a game.

Bill Lowther of Sharp Hall paces Dormitory League scorers with fifty-eight markers in three games for a 19.3 points per game output.

Terry Arnold of the Colburn 'White' Team leads the Campus League with 41 counters in two games, a 20.5 points per game clip.

Two battles of the unbeaten shape up to highlight play this week. On Monday the Harrington 'B' Snuffers meet the Colburn 'Go' Team in a Dorm League contest. The Red Rippers take on the Colburn 'White' Team in a Wednesday night Campus League affair.

The standings of the leading teams follow:

FRATERNITY LEAGUE

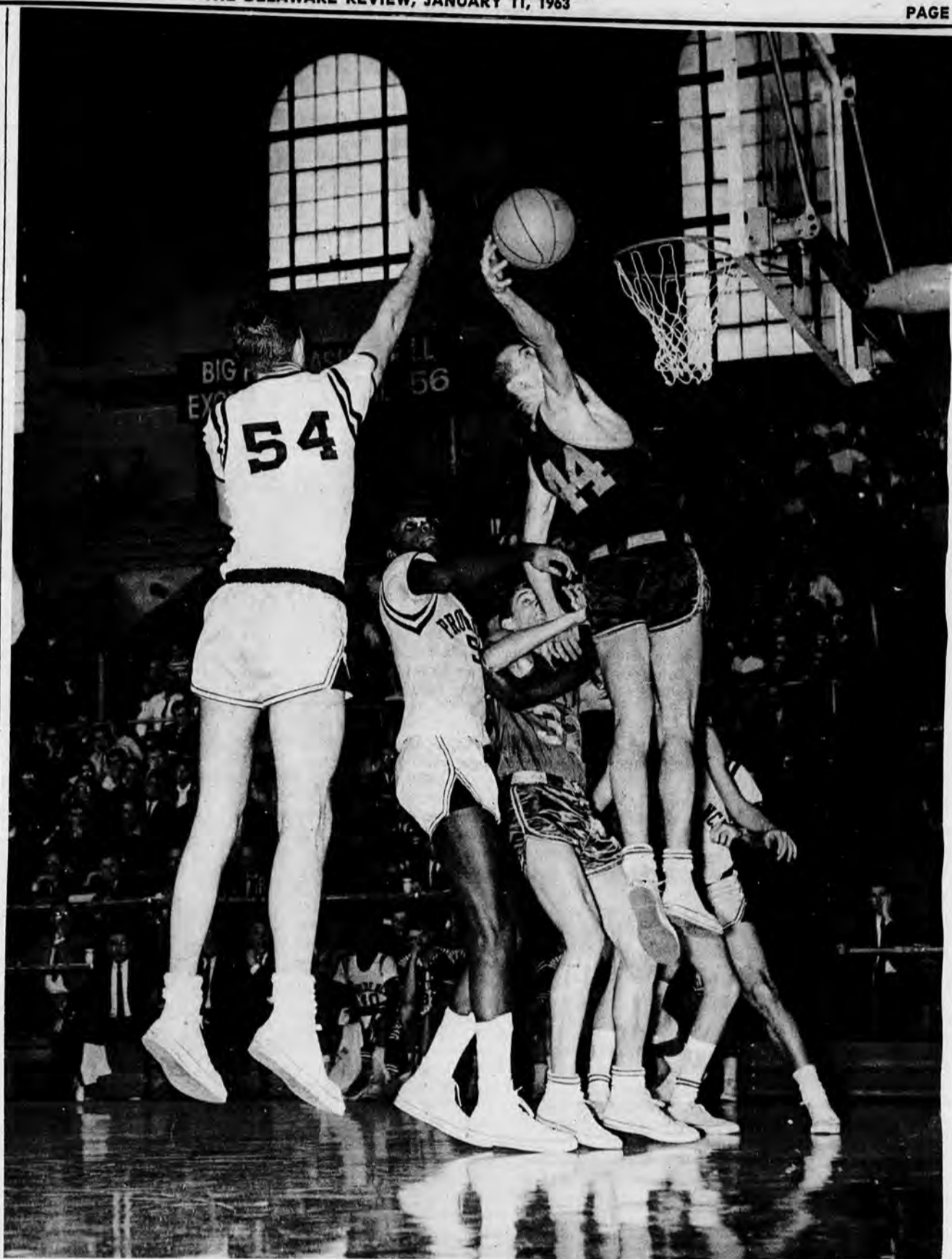
Team	W	L
Alpha Tau Omega	3	0
Sigma Nu	3	0
Sigma Phi Epsilon	2	0
Theta Chi	2	1

DORMITORY LEAGUE

Team	W	L
Harr. "B" Snuffers	3	0
Colb. "Go" Team	2	0
Sharp	2	1
Sypherd Bad Angels	2	1

CAMPUS LEAGUE

Team	W	L
Red Rippers (Comm.) ..	2	0
Colb. "White" Team ..	2	0



TOURNEY ACTION--The Hen's Dave Sysko (44) goes high into the air to spear a rebound against the Friars of Providence in opening game action at the ECAC's Quaker

City Tournament. The Hens dropped a 70-57 decision to the Friars. (Photo by Dave Whoston.)

THE SPORTS SCENE

By DAN TWER

Having recently returned from the deep south, in particular the city of New Orleans, a few observations on the caliber and attitude toward athletics in that part of the country seem worthy of mention.

Of course, it was football bowl time and the general public was understandably interested in the performance of area teams such as LSU, Texas, and last, but by all means least, Mississippi. Enthusiasm reached an unbelievably high pitch. It's quite easy

to see now how they jam 50 and 60 thousand fans into a stadium every Saturday. Just as amazing was the way students rallied to the defense of Tulane. The Green Wave, winner of none and loser of ten the past season, appeared to the students at any rate, to be far from a hapless football team.

'AIN'T WHAT IT USED TO BE'

Everywhere the cry was echoed, 'The old Big Ten, it ain't what it used to be. It's the Southeastern Conference now!' A possible explanation of appeal of college athletics in that area is the absence of pro football. It was almost inconceivable to walk into a home on Dec. 30 and see the family gathered around the TV watching a movie. It's not that they don't like football; they simply weren't interested in the Giants-Packers battle. It would have been a different matter had the Tigers of LSU been playing.

Of course, we had been observing the effect of so-called big time college athletics and cannot and will not bring Delaware athletics into the picture. However, the above remarks serve to help emphasize a point and to bring us around to items a bit closer to home and of more immediate interest to Delaware sports fans. Tomorrow night Delaware athletics take on the air of the 'big time.' An endeavor designed to heighten that abstract concept of school spirit, which, in its crudest form is simply yelling, screaming, and other outward emotional displays, reaches its culmination at the Rutgers contest.

GREATEST MORALE BOOSTER SINCE WHAT?

Just before the varsity contest, the 'thing' as we've sometimes called it, will take the court, hopefully to become the greatest morale and spirit booster since skimpy cheerleader uniforms. The project has been under the financial auspices of the SGA. As a totality, the project has been a joint endeavor of the SGA, the sports department of the REVIEW, and interested individuals.

Of course, spirit at basketball contests this year has been unusually vocal without much external stimulation and exhortation from the cheerleaders or from 'things.' Nonetheless, the Rutgers basketball game tomorrow night will mark the beginning of a fine new Delaware athletic tradition.

Looking beyond Saturday to the St. Joes test on Tuesday, we offer this advice: get tickets now! A limited number (600) of tickets for the game are now available at the athletic office at a cost of \$1.00 for students, and \$1.50 for non-students. Tickets at the game will be \$1.50 for everyone. Yet, once again, everyone is urged to buy tickets here and now, for it is unlikely that many general admission tickets will be available at the game. It will likely be a sell-out early in the week. Bus transportation to the game will leave the Student Center at 6:15. Students must sign up in Room 107 of the S. C. and pay 75 cents for the round trip.



Hen(s) Ready For Rutgers Encounter

Full Indoor Campaign In Store For Trackmen



WHOSE TEAM ARE YOU ON?--After receiving 'bad tidings of little joy' over vacation, the Hens have rebounded for two straight wins. Here, against Swarthmore, Pete Cloud (40) goes high to block a shot by teammate Ron Smith (32). Wait, that's not right!

SWARTHMORE				
G	ST	F	P	Pts.
Stein	1-2	0-0	1	2
Rain	3-9	3-5	5	9
Towle	3-15	2-2	6	8
Wright	2-9	1-2	6	5
Hall	0-0	0-0	0	0
Weiss	3-3	0-1	2	6
Hooker	0-2	0-0	1	0
Trent	1-8	1-3	2	3
VanTil	0-2	1-2	0	1
Rawley	1-7	2-4	3	4

DELAWARE				
G	ST	F	P	Pts.
N. Cloud	8-14	3-3	14	19
P. Cloud	7-13	0-1	3	14
Sisko	3-9	2-2	7	12
Smith	3-7	1-2	7	7
Galluccio	3-8	1-3	3	7
Saville	2-5	0-0	5	4
Oswski	2-4	2-2	3	6
Lyons	3-7	2-2	2	8
Otto	1-2	2-2	4	4
Scott	0-1	0-2	3	0
Freeman	1-2	0-0	2	2
Steele	2-6	0-1	3	4
Iredale	3-4	0-0	1	6

40-82	13-19	7-16	93
Swarthmore	42	51-93	

By SAUL SCHWARTZMAN

A rare evening of basketball and entertainment is in store for Delaware basketball fans tomorrow night as a new 'Blue Hen' star takes the court against the Scarlet Knights of Rutgers.

The Hens worked out for the Rutgers test Wednesday night, demolishing the Garnet of Swarthmore by the lopsided score of 93-28. Nearly every Hen hit the scoring column in what might understandably be termed the greatest mismatch since the Liston-Patterson fiasco.

NATE NOTCHES 19

Nate Cloud led the scoring parade with 19 points. Brother Peter contributed 14 to the cause. Dave Sysko scored but 12, but again dazzled the crowd with his sparkling passing.

For the first time in Delaware basketball history, the Blue Hens entered the E. C. A.

C. holiday tournament, in Philadelphia, over Christmas vacation. Despite 21 and 25 point performances by All-East center Nate Cloud, the Hens lost two straight games and were ousted from the tourney.

TOURNEY TROUBLES

The Hens encountered Providence, a perennial eastern court power, as their first tourney foe, but just couldn't seem to get rolling. The Hens lost the ball on many occasions due to walking violations and just plain bad passing. This was the most important factor in the Hens 70-57 loss.

Having been eliminated from title contention, Delaware encountered LaSalle with hopes of getting back on the winning track. The Hens shot off to a six point lead but couldn't hold it, and were down by 13 at half-time. Early in the second half Delaware closed the gap to three points, but could get no closer, and lost their third in a row 80-64.

HENS REBOUND

Traveling to the Palestra for the third time in nine days, the Hens readied themselves to meet the Temple Owls in a very important MAC encounter. From the opening tap off it was apparent that the Hens were a new team. The defense was the most outstanding improvement, and proved the decisive factor as the Hens upset the favored Owls 64-52.

Senior Dave Sysko 'snapped out of his scoring slump with a 22 point performance. Nate, the team scoring leader also

contributed 15 points, 13 coming in the second half. Junior Steve Saville turned in a fine performance, filling in admirably for Pete Cloud, who was sick with the flu.

ANOTHER REMINDER - A famous philosopher once said that 'a word to the wise is sufficient.' Here is our word: All wise basketball fans should heed our advice and turn out for the Rutgers game tomorrow night as the basketball team and the university unveils a new 'star.'

Grapplers Top Albright; For Fourth Straight Win

The Hen grapplers won their fourth straight match last Wednesday as they stormed over Albright, 25-7, in the season's first home meet. The action remains home next Tuesday, when the highly touted Swarthmore team visits Carpenter Fieldhouse.

Just minutes after the Albright contest, a smiling Hen coach, Gene Watson, commented, 'We're over the hump now.' But then he added, 'Swarthmore is going to be real tough.'

Leading the victory were two Delaware pins scored by Bill Ashley and Paul Baseshore. Heavyweight Baseshore downed Albright's Giodell in 8:40, while Ashley waited till the second period to drop his opponent.

Following up these wins were decisions by Jay Ferrick, 3-0, and Don Bockoven, 3-1, Captain

Feb. 2	Inquirer Meet	Phila.
Feb. 9	All-Eastern Meet	Balto.
Feb. 15	Del. vs. W. Chester	Home
Feb. 23	MAC Indoors	Home
Mar. 2	Del. vs. Conn.	Away
Mar. 9	IC4A	New York
Mar. 16	H.S. Interscholastics	Home
Mar. 22	College Invitational	Home

A first in Delaware history will be recorded this year as the Blue and Gold trackmen embark upon a full indoor track campaign. Never before will Delaware participation in indoor track have been so intensive.

Roy Jernigan and Lee McMaster, mainstays of an undefeated cross-country team, promise to be Delaware's most advanced runners when the season opens at the Inquirer Meet in Philadelphia's Convention Hall, February 2.

DEPTH IMPORTANT

With depth in the shot and outstanding performers in the broad jump, pole vault, sprints and distance events, the Hens' prospects appear bright.

Bob Tatnall, still awaiting in ECAC eligibility ruling, Bob Kidwell, Mike Brown, Larry Pratt, returnee Larry Morton, footballer Don James, Phil Anderson, Don Ladd, Bart Clark, Don Fisher, Jim Stafford, John Kinsler, and a host of others carry the hopes of coach Jimmy Flynn.

HURDLES HURTIN

The only major problem seems to lie in the hurdles where depth is noticeably lacking. Looking ahead to the spring outdoor season, Flynn, whose team has been victorious in 23 consecutive dual and triangular meets, said optimistically, 'If we can get help in the hurdles and sprints, we'll win 'em all again. Temple could be the team to give us the most trouble.'

The coach urges all potential sprint or hurdle candidates to report and offers the reminder that freshman should report immediately after exams.

All home contests are to be run in the hanger adjacent to Carpenter Fieldhouse.

Swimming Squad Downs Gettysburg Evens Log At 2-2

Tomorrow afternoon at 2 p.m., the Mermen attempt to get into the swim of things and rise above the five hundred mark when they face the Owls from Temple at Taylor Pool. Since their opening defeat to Franklin and Marshall, the Hens evened their mark at 2-2.

Last Tuesday evening, the Aquanauts overwhelmed Gettysburg by taking the opening relay and proceeding to triumph in the 200 yd. freestyle (Kelsey Brown), the 200 yd individual medley (John McGinnis), the 200 yd butterfly (Charles Derrick), the 100 yd freestyle (Len Bird), the 200 yd backstroke (Cal Horn), the 500 yd free (Kelsey Brown), and the final 400 yd freestyle relay. The final score was a decisive 59-36. The triumph bolstered the morale of the team after a close 55-40 loss to Lehigh. However, the score against Lehigh was not indicative of the nip and tuck battle that was not decided until the second to last event, the 200 yd breaststroke.

Before the Christmas recess the Aquanauts encountered an improved Lafayette team in a meet that Coach Harry Rawstrom called, 'the most exciting meet ever at Taylor Pool.' The Hens were pushed to five teams' records in order to win the meet. A note of interest was that the Lafayette squad's final relay team, had triumphed over the Hens' earlier in the year at NYU, but the Mermen cut six seconds from their time that day in order to win the event and the meet 45-43.

Special plaudits must go to Len Bird for his exceptional work throughout the season. He has been an instrumental part of the coaches' tactics at every meet, and with his assistance two Delaware relay marks fell at Gettysburg. This year, Len, though only a sophomore, set the 100 yd freestyle and 200 yd freestyle records.