

SUCOLI

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Course Policy Explained Two Approaches Defended

Many sophomore students perhaps are wondering why they have been reading the same selections in both Natural Science II and Humanities II. The papers that are being read for both courses are: Darwin's "Theory of Pangenesis", Weismann's "Continuity of the Germ Plasm", and Mendel's "Experiments in Plant Hybridization".

The staff members of the respective courses feel that knowledge cannot be divided into mutually exclusive compartments, and that a given intellectual achievement may be approached from a number of standpoints.

Humanities II is concerned with the manner and method of the writer and the function that his work serves. Each author in this series presents and defends a Scientific theory which is sufficiently different so that a study of his basic principles and assumptions is importantly involved. The text is analysed as a unified argument, and an effort is made to find out what intellectual reasons prompted him to say what he did, at the time he said it. A humanistic comparison is made among the various other writings to show the differences in the ways each thinker has formulated his problem, and has selected principles to organize and solve these problems.

In addition, works of different kinds are read in the Humanities II course, for example historical, philosophical, and rhetorical works. This allows a further comparison of principles used to organize and present scientific problems with the principles used in other disciplines.

The study of the same papers in the biology course aims at an understanding of what the natural phenomena are, and of what theory is being proposed to account for them. Scientists gather information of a particular kind, and try to construct a theory which will make their data meaningful. Facts alone have little significance, but since a number of different theories may be used to explain the same facts, it is the job of the biologist to understand each theory, especially in terms of its relevance to future investigations.

The biologist may ask what it is that a given man is saying, while the humanist will also ask how he says it and why he says it in that particular way. Thus while the students are reading the same papers, they are approaching them from entirely different standpoints. It is the hope of both course staffs that a greater understanding of the texts is gained by this cooperative effort, which has proven to be a stimulating and thought provoking experience for the staff members involved. The staff hopes this feeling of intellectual excitement has "infected" the students.

Civil Service Elections

The Civil Service Employees Association chapter of the College held elections for officers on January 26, 1959. Mr. Gerard Campion will serve as President for the next year, with Mr. Clint White, the newly elected Vice-President. Mr. Vincent A. Ruggi was elected Treasurer, and Mrs. F. Graff was elected Secretary. The Board of Directors is composed of Mr. Frank Conway, Mr. Reubon Weltsch, Mr. Donald Cook, Mrs. Sylvia Nussbaum and Mr. H.A. Von Mechow.

The installation of the new officers took place on Wednesday, February 25 in the Great Hall. The guest speakers were Mr. Ben Sherman, field representative of the State CSEA, and Mrs. M. Cohen.

New Electives Offered

Mr. Bowen's History 20 course, which started last semester and covered the period from 1776 to 1870 continues this semester from 1870 to the present. The course which uses Thomson's Europe Since Napoleon as a text, is unlike other European history courses in that it does not dwell only on the events in Europe but briefly examines the effects throughout the world, on the social, economic and political levels. Another feature of the course is the term paper. This policy of permitting the student to choose his own subject and do research on it promotes papers which deal with varied topics in a well thought out and interesting manner.

In the Humanities division, Mr. Levin is conducting the new English 25 course on Shakespeare. The plays are being read in chronological order to emphasize changes in the Bard's writing. Also being discussed are topics such as staging and production problems of the various plays and questions relating to the authenticity of the writing. Mr. Levin has acquired recordings of some of the plays and has hopes of securing other plays in both records and motion pictures. It is possible that students not registered in the course will be able to attend the extra sessions at which these will be presented.

Philosophy 20 taught by Mr. Sternfeld, introduces a sample of philosophic problems and their solutions by many different philosophers.

The three kinds of philosophy
(Continued on page three)

SUCOLI Gets New Degree

The State University College on Long Island was recently authorized by the New York Board of Regents to grant the Bachelor of Engineering Science degree.

Previously the College had been equipped to grant only the Bachelor of Science degree. A third degree, that of post-baccalaureat, is being considered, it was indicated following the board meeting.

Mr. Bremer Lectures

On Friday, February 20, Professor Bremer of the Humanities staff gave a lecture at St. John's College, Annapolis Md. He taught there before coming to us here at SUCOLI. Prof. Bremer delivered the lecture to an audience of about three hundred, comprising students, faculty, and towns-people. He chose for his subject, "The Logos of the Apology", which was familiar to the audience. A question period of about an hour and a half followed.

Spring Recess Changed

Dean Austill announced today that the College Administration has approved the student body petition rescheduling the Spring Recess. Classes will now end Thursday afternoon, March 26th and will resume Monday morning, April 6th.

The petition signed by two-thirds of the students, requested the administration to change the vacation schedule in order that most mid-term semester examinations could be held before the recess. Dean Austill has also expressed his hope that the weather will be more pleasant with the later holiday.

Progress in Student Gov't

The freshman and sophomore class officers are now working on two different drafts of constitutions - a representative one and a democratic one - for our future Student Government.

These drafts will be submitted for faculty approval as soon as they are completed, and plans for a Constitutional Convention will then be made. This convention, which will be for the purpose of discussion and final action on the constitution by the student body, will probably take place by the end of April.

Dean Austill, when asked his opinion on the progress of Student Government, made the following statement: "The class officers have made satisfactory progress. They have been proceeding carefully and rationally, and have been examining basic problems about the nature of government."

He also said that the general community isn't aware of the extent of the work involved. In his opinion, the document "will be much better because of the delay." "The Community", he added should have been concerned if the class officers had presented a document at an earlier date.

In regard to the student body is part of Student Government, Dean Austill said that it will be their responsibility to "carefully evaluate whatever documents are presented..."

All those students who are interested in Student Government should attend the Student Government meetings that are now held regularly every Tuesday afternoons, at 2:30 p.m.

Movie Series

The final arrangements for the showing of five well known films has been completed; the first of which, Boot Polish, was shown on Tuesday, March 3.

The schedule announced by Miss Elizabeth Joyce has been coordinated with Mr. Feiss's Shakespearean film series so that all students will have an opportunity to see both.

Schedule of Movies:
March 3 Boot Polish*
March 24 Ugetsu*
April 7 Living Desert
April 14 Harvey
Mary 20 The Red Shoes
*Foreign film with English subtitles

New Cafeteria, Dorm, Ready Women Move In Two Weeks

Extensive new dining facilities and quarters for women students will be ready for use within the next two weeks. The stables, which at present houses the men residents, is now ready for occupancy by the women, and the cafeteria which is set in the center of the building, between the dormitories, is set up to feed the student body. The total cost of this program was \$670,000.00.

The cafeteria which measures 88 x 42 and has a seating capacity of 280, may in the future also be used for various social events. The new

Aggies Start Building Program

A building containing classrooms and faculty offices for the State Agricultural and Technical Institute at Farmingdale is being erected at the north end of the main greenhouse. The one-story basementless brick structure which will contain two storage rooms, two workrooms, and three faculty offices, will feature a large expanse of windows. The program is scheduled for completion by the beginning of the fall semester of this year.

Also included in the program are plans for renovation of the present building. A new office will be added to the second floor and the first floor will be remodeled.

The program has been planned to provide more space for the horticultural courses which are given by Farmingdale on this campus. During the 1958 fall semester these classes met three times a week, headed by Mr. Bowden and Mr. Jones of the Aggie staff. This semester two classes are being conducted. One headed by Mr. Bowden and the other by Mr. L'hommedieu.

The 15 to 20 members of each class are brought here from the Farmingdale campus by bus. The agricultural school also has initiated a night course in home landscaping, which is open to the public.

Meet The Faculty

Mr. Frank C. Erk, Professor of Natural Science and director of the College Chorus, served as a navigator with the Troop Carrier Command during World War II. After 37 months in the Middle Pacific, he studied at Evansville College, where he received his B.A. degree in 1948. Continuing his studies at Johns-Hopkins University, he participated in a research program under direction of Bentley Glass, world renowned biologist. After obtaining his Ph.D. at the University, he served as Associate Professor and later as Chairman of the Department of Biology at Washington College until 1957. During the school year 1954-55 Mr. Erk took a leave of absence, and taught at the University of Chicago.

Mr. Erk, who, in 1958 received a State University research grant to further his studies in genetics, is the man responsible for the latest campus fad a merciless intrusion upon the intimacies of the fruit fly's family life... Actually, the study of fruit fly genetics was an integral part of Dr. Erk's thesis, when he worked for his Ph.D.

Our director of the College Chorus is also in charge of the noontime record concerts in the Great Hall. Mr. Erk's main pur-
(Continued on page four)

kitchen has facilities to feed over 600, and is equipped with such extras as vegetable peelers and mashers, malted machines, 2 stoves, 3 sinks 5 walk-in refrigerators, separate room for food preparation and dish washing, sections devoted to baking and cooking and a small employee cafeteria. The front part of the kitchen section is devoted to a soda fountain and short order grill. The rear section which has a 42 foot serving table is primarily for hot dinners and the meals of the resident students.

The incidental kitchen equipment cost \$8000.00. This figure does not include the larger equipment such as stoves. The furnishings of the cafeteria were purchased at a cost of \$5000.00.

On each side of the cafeteria a mezzanine has been erected. These will serve as student lounges, furnished with couches soft chairs and card tables. Along the 40 foot length of each lounge a bench has been built-in which overlooks the cafeteria proper.

The womens residence hall comprises the east wing of the stables. The wing contains 12 rooms which will house 24 women. Adjoining the building is Miss Sawyer's apartment. The mens dormitory, in the west wing, has 3 triple rooms, 21 doubles and 10 singles, which house 50 men at the present time. Total capacity of this two-floor wing is 61.

The entire cost of furnishings for the two dormitories was over \$22,200.00. This includes such items as beds, desks, bureaus, tables, chairs, sofas, and carpeting for the lounges.

SSCQT Applications

Applications for the April 30, 1959 administration of the College Qualification Test are now available at Selective Service System local boards throughout the country.

Eligible students who intend to take this test should apply at once to the nearest Selective Service local board for an application and a bulletin of information.

Following instructions in the bulletin, the student should fill out his application and mail it immediately in the envelope provided to SELECTIVE SERVICE EXAMINING SECTION, Educational Testing Service, P.O. Box 586, Princeton, New Jersey. Applications for the April 30 test must be postmarked no later than midnight, April 9, 1959.

According to Educational Testing Service, which prepares and administers the College Qualification Test for the Selective Service System, it will be greatly to the student's advantage to file his application at once. The results will be reported to the student's Selective Service local board of jurisdiction for use in considering his deferment as a student.

Sucolian



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It's time for the students of this college to wake up and take a look around them. They'll see lovely gardens, a beautiful building, educational opportunities, all kinds of things given them by the State, the administration and the faculty. But what have they given which is of any use to themselves or to the college community? For the most part nothing. They have instituted almost no traditions except perhaps an apathetic attitude which seems to have gained general acceptance. The social activities are minimal. Enthusiasm in every sphere of college life is practically non-existent. Most important is the Student Government situation. This is a serious matter which requires the attention of every student. A government is a necessary thing. All of us will be affected by it. It is the responsibility of every student to take an interest in how this government will be instituted and run.

Soon the class officers will present two constitutions to the student body, one proposing a republican, the other a democratic form. Neither of these still will be perfect. Both will be subject to change and amend - ment in interests of the student body. Perhaps points of both should be incorporated in order to arrive at a final form which will best suit our needs. However, none of this can take place until every student acquaints himself with the facts and arguments of each form.

Now is the time for the student body to unite and prove themselves equal to the job before them. Demand that action be taken towards the institution of a good government at this college. Prove that unified action can produce results which will benefit not only yourselves but the whole college community.

To The Editor

Dear Editor:

Since when is it necessary for students in a college to have a man pick up trays and litter after them? This was not necessary last year, and just because there has been an increase in the student body, I see no need for it now. I am sure that few of our students have personal maids, and with a little effort could pick up their trays and dishes and walk the thirty feet to the kitchen. If everyone would make this small effort, there would be no need for the State to spend money to clean up after us. Have we no respect for the property of others? Besides, visitors who come for the first time to see the school will see the cafeteria first. Is this the kind of impression that we want to leave others with?

Anonymous

Dear Editor:

Last Monday, George Washington's birthday, as I drove towards the College for an 8:30 class, I especially noticed all the new construction that was taking place in and around the school. New dormitories, laboratories, and roads, and other improvements in the land-

scaping of the University could be seen with little difficulty. But straining my eyes and searching everywhere, there was no place where I could see that familiar object which should be noticed especially on that day, The American Flag! The State University College on Long Island is a public institution supported by the citizens of the state of New York. Yet amid all the construction and work being done to this school for almost a year and a half now, there is no flag, which should be the first thing erected. I feel that we should take immediate action to find the reason for its absence from the campus and see to it that this situation is rectified.

Judith Patchell

The administration realizes that this is a valid criticism and is now in the process of taking steps to remedy the situation. - Ed.

Dear Editor:

The lead article in my copy of your last edition suffered a curious, repeating, typographical error, as a result of which only the last eight letters of the new nickname for the

Coe-Operations

by Penny & Jan

We thought we had a good idea one which would give more of you a chance to see your names in print. We asked some of you just what you would like printed, but after a majority of answers like "It couldn't be printed...." we gave up, so you'll have to be satisfied by what can be scrounged up. The offer still goes, tho' if there is anything anyone of you want in the Sucolian.

This week's ice was the cause of two automobile accidents; one involving Mr. Gardner and the other between Mr. Gelber and George May.

The new kitchen at the new dorms looks like an ad from "House Beautiful". Some of the kitchen staff view it as "just a lot of chrome to keep clean." More on that subject-it will offer soda fountain services with such concoctions as the familiar banana split.

Lent has shown some of our students as the true self-sacrificing souls that we always suspected they were. The most altruistic deprivation we've heard of to date is camelriding.

After an "exciting" ride to Rutgers and back for the rescue of the shell-crew is back under way. We repeat our title as before-"The Icemen Cometh."

According to your individual tastes, you can watch the disappearance of a SUCOLIAN institution beards. Fred Weiss's is half gone and the originator, Les Paldy, decided to end it completely.

We're thinking up a will and here are the individual bequests so far. Howie Sosis.....His pipe collection and lighter.

"Pinky Joyce's.....Deacons Dolores Baker's.....fruit fly warmer Bert Brosowsky's.....feet Mr. Rodin's.....Bruno Mrs. Grale's.....sign out book (so the dorm can have a no curfew night!)

Oyster Bay's.....Trio and PINE Congratulations to Eric Knuffke-The first one to hit the water at the opening of the crew season.

Question of all Nat. Sci. II students, "How does one scientifically report on the intercourse of fruit flies.?" And then there were 50. Mary Lionells has set a pinochle record-14 days straight.

Comments from dorm boys.... since assailed by low flying objects, they get the idea that someone did the inevitable let their fruit flies loose.

Newmanites Elect Officers

The constitution of the Newman Club will be presented to the Faculty Committee governing student activities on Wednesday, March 4th.

After recognition by the Committee the following persons will assume responsibilities of office: Roger Colette, President; Edward Farnsworth, Vice President; Cecile Bergold, Recording Secretary; Carol Ann Seifert, Corresponding Secretary; and James Kelly, Treasurer. They will hold office for a term of one year beginning in March.

college teams were printed. It was with great perplexity that I faced the problem of supplying a suitable prefix to --OUNDSMEN. The name was chosen for its aptness to the basketball team (?BOUNDSMEN), the wrestlers (?WOUNDSMEN), the crew (?GROUNDSMEN), and all other future teams (?ABOUNDSMEN). It would also associate the school with a significant part of Long (?MOUNDSMEN); it would retain its meaning (?FOUNDSMEN); and establish a tradition that would not end with our move to Stony Brook (?MERRY-GO-ROUNDSMEN).

I am sorry that we have no name like other colleges for our teams; a name that tells nothing about the school. The name that will last throughout the years, the name that will remain in all of our memories, the name that will mean victory is HOUNDSMEN?

I am, yours, with an oath of office, ZOUNDSMAN

Spotlite Sucoli

Ann Meilinger

This swing of the SUCOLI SPOT-LITE brings into view a popular subject: - money - and the two class officers who are in charge of monetary affairs here at Sucoli, Elizabeth Joyce and Hank Liers.

Treasurer of the Sophomore class, Elizabeth Joyce is known on our campus for her work on student government and particularly for her cartoons, some of which have appeared in previous issues



Elizabeth Joyce

of THE SUCOLIAN, Miss Joyce is a resident of Roosevelt, L.I. and attended both Hicksville and Freeport High Schools, before coming to Sucoli. Elizabeth spent a year in Halifax, Nova Scotia where she attended Mount St. Vincent College. She has chosen Math as her major and plans to teach this subject after graduation. Pinky's other extra-curricular activities include membership in the Newman Club and active work on the Movie Committee, which is obtaining films to be shown here this semester, courtesy of the Student Activity Fee.

Turning to the office of Freshman class Treasurer, we find Hank Liers filling that post. Commuting daily to Sucoli from North Bellmore, Hank is one of our engineering students. Hank shares Pinky's enthusiasm for Math. He was in an advanced Math class at Mepham High School and naturally finds Math I his most enjoyable course. As a class officer, Hank is concerned with the attempts to form a Student Government for Sucoli. Working in conjunction with the other class officers, he was the capable Master of Ceremonies at their Christmas Party. Sports are Hank's main extra-curricular interests. In high school he was active in track, basketball and baseball. A tall and talented player, Hank has already made a name for himself as a high scorer on our new Sucoli basketball team. In addition, Hank has plans to participate in track in the fall.

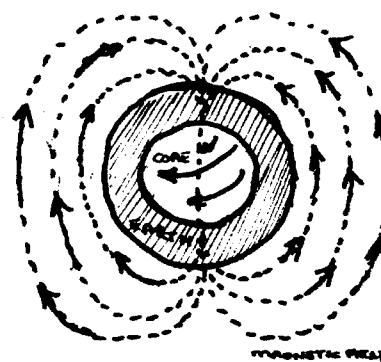


Hank Liers

Science Corner

When attempting to explain the fluctuation and motion of the earth's magnetic field we must consider both the main and residual fields. As you recall, the residual field has a Westward motion, one rotation each 1600 years; the main field reverses polarity; at least it did many years ago.

To begin, it is without a doubt that the magnetic fields are created by electric currents within the earth. We could consider the core of the earth as conducting the current in a rotating fashion, as pictured below.



The residual field might then be caused by fluctuation and eddies within this core. Furthermore, if the core turns with the earth, but at slower rate (this is possible since the core is a dense fluid) then the Westward drift of the residual field is accounted for. In addition, we know that the rotation of the earth around the polar axis is not constant; it has minute changes which, according the laws of conservation of momentum, must be compensated for by equal and opposite rotations of the fluid core. Thus the fluctuation in the residual field.

Now, how do we explain the reversals of the main field? While we first considered the electric currents to flow in a East-West direction, it could be that they flow from North to South. This magnetic field would be around the core itself and be aligned in a East-west direction. The obser-

Foreign Film Shown

One of the better films produced in India was shown here yesterday; Boot Polish has been acclaimed by many critics as "A great classic of the screen". The story is that of thousands of India's children caught in the webs of professional begging.

Director Raj Kapoor's hero and heroine are two orphaned children, living with their sadistic, irritated aunt in the slums of Bombay. At her command, they spend their days in the streets and trams of the city begging money in a squeaky singsong chant. But an old, kindly bootlegger urges them to the slum child's equivalent of the higher life: "You have been given two hands to work with. Start with small things first, and bigger things later."

The two children, Rattan Kumar and Baby Naaz, flash from delight to fear to solemn determination with startling virtuosity. Raj Kapoor trains his camera on them almost without a break, they have rewarded him by endowing his film with the gentle luster of a miniature masterpiece.

vable main field, on the surface of the earth, would then be the result of the liquid of the core flowing across the East-West field which would generate currents producing the North-South main field. If the fluid currents of the core change their pattern of flow, then a reversal of magnetic poles is possible.

We do not know whether the above theories truly account for magnetic phenomena; scientists still speculate as to the origins of the electric currents in the core. Temperature differences (thermal couples) might account for the currents or, perhaps, chemical reactions such as occur in storage batteries.

Nobody really knows: someday the mystery of the earth's magnetic field will be revealed to us...

The Deacons By Elizabeth Joyce

SO ANYWAY—
THEY INTERVIEWED
ME—SO WHAT
COULD I SAY...
I MEAN... IT'S
ALL SO DULL...
SO I EXAGGERATED
A BIT... WELL... A
LOT... WELL... MAYBE
A GREAT DEAL

THERE'S
NOTHING LIKE
A GOOD WAR.

LET'S HAVE
A WAR.

I LOVE PARADES... INTRIGUE...
PROSPERITY...

LET'S HAVE A REALLY
BIG WAR.

I LOVE BOOKS.
DON'T YOU? MOST
OF ALL I LOVE
GREAT BOOKS. THEY
BURN BEST OF ALL.

LOVE IS A MANY SPLENDORED
THING. MONEY IS GREAT. CATS
ARE JUST FINE.
SCHOOL STINKS.

Inquiring Reporter by Alice Lieberman

Why are you wearing a beard?



Sheldon Weinberg: Why shouldn't I wear a beard? In fact, why doesn't everyone else? It's natural, besides, I don't like to shave.

Fred Weiss: Why does somebody part his hair? Because he feels like it. That's the reason I'm wearing a beard - I feel like wearing it.



What do you think of them?



Ellen Moskowitz: I suppose I'm the only person in the whole school, but I like them. Actually, it depends upon the person.

Kathy O'Neill: They look like they are trying to keep their chins warm in a blanket of fur.



A Poem by George May

A fall of rain has blurred the urban strains.
The sun ascends, concealed by veils of mist.
New green springs forth between the granite walls,
That grow and climb until they disappear,
And early winds announce the birth of day.
And there he sits; there at the water's edge.
His look drifts past the circles, as they form,
To fall on artificial points, unformed.
The chilling spray is lost in his still gaze,
As are the thousand faces on the ways,
or early buds of lonely barren trees.
Amid the hurried, he alone is still. He is alone.
The mist has parted from this vanished scene.
For flaming light envelops all from high,
And buds, which are no more, fill swaying elms.
The city's din, no more suppressed, bursts forth,
Resounding tones to cheer the ripened day.
Yet there he sits, still searching at the shore.
The city still unheard, a whispered breath,
The faces lost in swirls of golden green,
Transparent in the light of floating glance.
Apart it seems from all the blossomed world,
Into infinities of void, he stares,
And breathes the parching air of heated day. He is alone.
Again the cooling currents swing the leaves.
The glowing amber flakes drift slowly by,
To rise and fall in sweeping dancing curves,
Amid the echoed walls of granite sound.
And light descends beneath the tinted sky,
To draw its dimming shade on all the land.
As hurried couples rush on through the paths,
Drawn by the fabricated glow of lamps,
That glisten from beyond the lonely place,
They fail to notice at the water's edge,
The quiet form of stillness as he sits,
And feels the emptiness within his soul. He is alone.
Then golden flakes turn white in blackened skies.
No more do faces pass and disappear.
And cold shuts out the distant mingled tones,
That vanish in the stillness of the night.
He stands in solitude beneath the stars,
And all seems lost, so near the water's edge.
But yet eternities of time fly by,
When loneliness evaporates in love.
His vacant hope, replaced by warmth once more,
Exists as but a dimming memory.
For then the joy in life once more returns,
As needed love brings forth the morning spring.

Any students who wish to submit any articles or original poetry to the *Sucolian* should contact the editor.

Hi-Fi For You

by Henri Smit

HIGH FIDELITY FOR THE HOME by Henri Smit

In the last article we discussed hi-fi and the components which make up a fine music system. To continue, let's consider the components in more detail. The tuner is a most critical component; the frequency limits of a system are set by the FM or AM tuner. FM transmission modulates the carrier frequency from 20 to 15,000 cps, and if the receiver is designed to handle this frequency range, then it will allow you to use the system to its best advantage. Some important tuner features to look for: Automatic Frequency Compensation, this prevents the tuner from drifting away from a selected station, fine tuning indicator, which indicates when you have a station in maximum tuning range. Fine tuners can be had for \$60.00 and up...

The next item on the list is the turntable. A record-changer is out of the question, when assembling a sound system. Performance of a turntable far exceeds the other. A turntable with a hysteresis motor eliminates rumble, wow, and flutter; fluctuations in sound due to changes in speed and idler friction. Essential to maximum performance is a good, light tonearm with cartridge.

A good preamplifier usually exhibits such features as rumble and scratch filters, treble, bass and equalization controls, separate inputs for turntable and tuner, variable phono impedance control, etc. A rumble filter cuts out all frequencies

below 50 cycles and the scratch filter all those above 10,000. The power amplifier drives the speaker system. The choice of power (watts) should be governed by the requirements of the speakers. 30 watts is more than enough for most systems. Anything above that belongs in an addict's home. Actually, a high power amplifier performs best at low power; in other words, you will get less distortion when the amplifier operates at low outputs. Nevertheless, a 60 watt amplifier can burn up most speakers, when turned to maximum gain... A good loudspeaker system consists of at least one tweeter and one woofer. A tweeter is a speaker which reproduces frequencies above 5000 cycles, while the woofer takes care of frequencies below that. Both of these speakers are mounted in one cabinet. A coaxial speaker is one which has both woofer and tweeter built into one speaker. They are as good as two separate ones, but the performance on the whole is governed by the cabinet design. Some enclosures are specifically designed for separate woofer and tweeter. By the way, when they are separated a cross-over network is employed to separate the amplifier output into the respective frequency ranges for the two speakers.

Now that we are familiar with some of the features of hi-fi components, we shall investigate the cost and models which deliver maximum performance at a minimum price in the next chapter. In addition, we will discuss some of the aspects of stereo systems and tape recorders.

Concert at Town Hall

On Friday, February 13, 1959, some of the members of our College Choir attended a concert presented by the Concordia College Choir at Town Hall. The sixty-five voice, group from Moorhead, Minnesota, sang a variety of selections under Paul Christiansen's direction. Some of the arrangements presented were the following: "Sing We Merrily Unto God Our Strength" by Martin Shaw, "Today is Born Emmanuel" by Zoltan Kodaly, and "Beautiful Savior" by F. Melius Christiansen.

NEW ELECTIVES

(Continued from page one)
dealt with are: Political Philosophy, Natural Philosophy and Aesthetics. Plato's Republic and Hobbes' Leviathan will comprise the Political Philosophy. In the field of Natural Philosophy, they will study Lucretius' On the Nature of Things, In Aesthetics, the class will discuss some of the work of Santayana. Berkeley and de la Mettrie will make up a study of the Theory of Knowledge. Plato's Republic, which has within its philosophic framework all of the branches of Philosophy which are being studied, will be read in conjunction with the other works.

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SOUNDSMEN'S SPORTS SCOOP

by Mike Davidson

On Saturday, Feb. 21, Mr. Borghard, assisted by seven Soundsmen, traveled to New Brunswick N. J. to pick up a shell that was donated to SUCCOLI by Rutgers through the efforts of Mr. Borghard.

The sixty foot shell was loaded on top of a thirty foot platform mounted on a pick-up truck and the crew was on its way. The shell traveled to Sucoli by way of New York City. It was hard to understand the puzzled expressions on the faces of the passerbys. You would think they never saw a sixty foot "rowboat" before. Even the sophisticated New Yorkers let their jaws drop a little. With the memory of the transportation of the first shell still fresh in our minds (three feet were broken off the bow) we were a little anxious but the trip was as uneventful as could be expected (except for a rather close shave involving a fire truck).

Even though the old shell is eighteen years older than this one (and looks it) the Soundsmen have a sentimental attachment to the craft that carried them through their first practices, and still prefer it to the newer shell.

It looks like a tradition is being formed by our hoopers in the form of last second baskets. Although not as spectacular as Paldy's outside set, Ken Lotters foul shot in the March 18th game was just as effective. This provides the excitement the spectators came for but is a little hard on Mr. VonMechow.

Mr. Kalechofsky and Lance Lessler have been concentrating on the development of States male student body, and now Miss Sawyer is helping to provide the same thing on the distaff side. It appears that the program has served its purpose in developing a healthy student body. The very fact that only a small number of students participate seems to prove that the rest of the student body has no need for this type of activity. State's latest athletic activity, ping pong, seems to have attracted quite a few participants to that spacious room on the third floor. There has been, however, some difficulty with the equipment. One set of paddles has been misplaced. Mr. VonMechow hopes the students will be a little more careful with the equipment, if not, the paddles will have to be used on a "sign-out" basis.

Crew of '59

On Thursday afternoon, February 26, the work of months of indoor rowing and planning was finally given form and reason when our crew partook of the old crew tradition of "breaking water".

The opening of spring practice found the team ready and willing to go with the addition of another shell donated to us by Rutgers University and a new assistant to Coach Broghard in the person of Al Ratto.

In order to start off the season, Mr. Borghard said a few words to the boys who were assembled by the ice coated bay. He praised the team for their determination during the indoor winter months and added that this was only one of the steps towards the winning of the first race. "Springs races are won now", is a statement which he often repeated

to the team, meaning that it will be the work and effort put forth by the entire team that will now decide the victor of the races in March.

The boys are determined, willing and ready to work during the next few months. The statement made by Assistant Al Ratto, seems to sum up the feelings and ambitions of the crew as a whole. He said, I am sure that the spirit and determination of these boys is going to establish an esprit de corps and a record for this school which all the students and other teams of this school will find hard to follow." Whether the statement becomes a reality, is in the hands of the team, as far as the record is concerned, it is in the hands of the team, but whether the spirit of the team will be matched by the students is in your hands.

SPORTS AROUND SUCOLI

by Pat Crean

Spring training officially started for all sixteen major league teams on Monday and the experts have already started their predictions. The Yankees and the Braves are favored to win the pennant in their respective leagues.

These experts will also be snooping around the training sites attempting to discover the latest of the modern super-stars. They will be looking for pitchers who can fire the horse hide like "The Big Train", Walter Johnson or the slugger who can belt it as far as "the Babe" or the infield that can make the double play like the Tinders to Evers to Chance combination of the old Cubs.

Old timers will sit back and scorn and remark that their search is in vain because they don't make ball players the way they used to; but this is not true. With all due respect to the great stars of the past one must admit that in the last decade, the big leagues have produced stars comparable to those who played in the pre-World War II era. The caliber of the ballplayers on the whole, has improved, but the way in which the game is played is not near as exciting as it used to be. Today there are too many scientific minds holding the reins of the teams. A batter cannot use his own judgment, he must be told what pitch he can swing at and what pitch he must take, and those strategy meetings on the pitchers mound are the biggest time wasters going. These are a couple of the modern innovations that are ruining the game. Can you imagine Babe Ruth or Lou Gehrig being told time after time when they would be allowed to swing their big bats or can you picture Grover Cleveland Alexander, Carl Hubbell or Christy Mathewson standing on the pitcher's mound in a crucial spot in a big game waiting for some fatherly advice from their manager?

If today's managers would let their big hitters swing away and let their pitchers pitch out of the jams they get into rather than using these highly paid athletes as pawns in a big chess game, then the attendance figures, instead of gradually declining as they have been in the past would undoubtedly start on the upgrade.

MEET THE FACULTY

(Continued from page one) pose in giving these concerts is to enable the students to develop a greater appreciation for good music. In addition, the program affords students a pleasant and educational kind of lunch-time relaxation. Though his schedule is hectic and full of music, research, and teaching, Mr. Erk has been the most faithful faculty representative at every social event ever held at State.

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Soundsmen Trowned by Eagles

In the second game of a double-header at West Babylon High School the Soundsmen were unable to avenge last week's triple overtime (sudden-death) defeat at the hands of the West Babylon Faculty quintet. The home team outplayed State in the second half, to gain a 55-40 victory. There was some joy in Mudville, however, as the Soundsmen won the first tilt, 26-22.

The rather sparse but noisy crowd saw the Blue & Gold jump to a 4-0 lead in the opening seconds on shots by Hank Liers and hit on a foul shot and Beuel followed with two more to break the 5-5 tie and sent State ahead 8-5. Jamison, Paldy and Roecklein combined for five more points, giving the visitors a 13-12 lead as the first quarter drew to a close.

Al Roecklein dominated the play for State in the second stanza but the Blue & Gold began to feel the weight of their opponents under the boards and West Babylon led at half-way mark, 26-25.

The lead alternated during the early minutes of the third quarter as Jamison, Liers, Roecklein and Paldy matched their foe's, shot for shot. The Eagles pulled away after gaining a 34-33 lead. From

that time on, they controlled the play, especially under the boards. The final stanza began with the home team ahead by six, 39-33.

The Soundsmen showed only feeble resistance to the fast breaks and rebounding of West Babylon and were able to take only one shot for every five of six taken by the Eagles. Ken Lotter's foul shot and Pete Valley's field goal cut the lead to nine but the Eagles could not be caught. They held the Soundsmen scoreless until Pat Crean showed the crowd that the Blue & Gold were still on the court by adding a foul shot and with less than a minute remaining. Fast breaks, interceptions, excellent rebounding and sloppy ball handling by Sucoli made the fourth quarter a complete runaway. The game ended with Soundsmen holding the short side of a 55-40 score.

The first game, won by the Blue & Gold, 26-22, was a wild affair which gave the spectators the thrill of seeing the short fat man of the faculty five dent the floor as he ran by. Six-foot-six, Herman Rugen out jumped a five-foot-five opponent two times in succession, John Roberts made a flying leap into the stands and referees were hit on the head by wellaimed passes.

State Dies In Sudden Death

After winning their last two games on breath-taking finishes, the Soundsmen were edged out by the West Babylon faculty, in a thrilling overtime plus sudden-death playoff, on Wednesday February 18, at the St. Dominics gym. On a seemingly mysterious ruling about a two point or three minute sudden death overtime, West Babylon was awarded the win. Many of the spectators had already left the gym under the impression that State had won on Herb Jamison's last minute lay-up. However the referee recalled the bucket and pushed the game to what developed into two overtime periods.

At the end of the regulation overtime the score was still tied, forcing the teams into a sudden death playoff. A normal sudden death requires, that a team pull ahead by two points in order to win, however, Babylon scored one foul shot and apparently time ran out. This was the margin of defeat for the mystified State players.

The court-masters of SUCOLI unleashed some new bench strength in the persons of Pete Valley and Joe O'Carrol. Pete, formerly of the US. Navy, came into the game in the fourth quarter and promptly scored ten points plus two in overtime. Joe also came into the game in this quarter and three in five points. He re-

Ken Lotters Shot Puts State Ahead

In preliminary to the main event, State's mad-cap first game squad romped out a 33-32 victory over West Babylon on a last second basket by Ken Lotter, to duplicate last week's Hicksville win. After coming back from a 10 point deficit at the three-quarter mark, the Blue and Gold tied it up 32-32, with seconds to go. Ken was fouled at the buzzer and he went to the line after regulation time was up. He made the first basket and we were on top 33-32.

placed Pat Crean who had fouled out. Strong man again was Ed Beuel, hitting the cords for a team-high of 17 points.

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