

The Technician

North Carolina State College's Student Newspaper

Vol. XLVI, No. 9

State College Station, Raleigh, N. C., Wednesday, Oct. 4, 1961

Four Pages This Issue

By India Association

Indian Poet's Centennial To Be Celebrated Here

The India association will celebrate the centennial of the birth of Rabindranath N. Tagore, the world-famous poet this coming Friday.

The celebration will be held at 7:30 p.m. in the College Union. There will be a combined program, with Dr. William L. Highfill of State College as guest speaker, followed by a film depicting Tagore's life.

Rabindranath Tagore's centennial will be celebrated all over the world, for his poetic works are world renowned. In 1913, he won the Nobel Prize in Literature for his book *Gitanjali*. Tagore is noted for his philosophy of synthesis; which is a combination of the best features of Eastern and Western philosophies.

Here, in a prose translation, is an example of Tagore's poetry: "When I bring to you coloured toys, my child, I understand why there is such a play of colours on clouds, on water, and why flowers are painted in tints—when I give coloured toys to you, my child.

"When I sing to make you dance I truly know why there is music in leaves and why waves send their chorus of voices to the heart of the listening earth—when I sing to make you dance."



Rabindranath Tagore (Drawn by Biman Das)

New Curriculum Proposed By Engineering School

By Bill Jackson

An entirely new curriculum to meet the needs of a changing industrial society has been proposed by the faculty and staff of State College's School of Engineering. The new department would be named Engineering Operations; its mission would be to train men for supervisory positions in the production and operation phases of industry.

"The new program might be approved now or never," commented Dr. Robert G. Carson, Jr., the Director of Instruction for the School of Engineering. "We are

not sure how far it has to go for final approval, but we hope some action will be taken on the proposed plans sometime this year."

Engineering Operations, unlike some of the existing curricula, would provide training on a more practical level; it is not intended to prepare students for careers in research or development activities. The program would emphasize processes and procedures, rather than pure theory, Dr. Carson said.

A student interested in ceramics, for example, would be well qualified to

manage a brick and tile operation. This is in contrast to the design of new ceramic products—a job which would be suited to a ceramics major. Training in the electrical area would prepare a graduate for a job in a power plant; such a student would not be concerned with the design of new electrical circuits or any similar work usually delegated to an electrical engineer.

Although the details of the curriculum have of course not been completed, the idea is to provide the student in Engineering Operations with a series of course alternatives in his junior and senior years. By using the 18 hours or so allocated for technical electives, the student could obtain training in the field most interesting to him.

"The proposed curriculum does not presume to offer the depth of technical instruction now established in our existing engineering programs," said Dr. William C. Bell, Head of the Industrial Extension Service of the School of Engineering. "It is to be expected, however, that graduates of the program will have a broader background—more suitable to many students' aptitudes and industry requirements—than our more specialized instructional programs.

Dr. Bell, who serves as liaison between local industry and the School of Engineering, pointed out that the idea for the new curriculum was fully endorsed by the persons who had helped formulate it. He added that "It

(See NEW, page 4)

Ag Institute In 2nd Year

By Cora Kemp

The North Carolina Agricultural Institute here at State College has begun its second year with an enrollment of 212 students.

The Institute is a two-year program designed to train men and women for the jobs in agriculture that require technicians with an education beyond the high school level but do not require four years of college. The General Assembly approved the establishment of such a program in 1959. The School of Agriculture is responsible for its or-

ganization and development, and Dr. Homer C. Folks is the director of affairs.

This year there are 135 first-year students and 77 second-year students. There is one girl, Frances Land of Charlotte, N. C., in the Institute. She is a freshman studying livestock management and technology.

The Agricultural Institute offers a unique opportunity for men and women who prefer to major in technology rather than general courses. Students can be trained in several fields:

livestock management, farm equipment sales and service, general agriculture, pest control, and poultry technology. Many of them plan to return to farms to apply their knowledge and in this manner will improve North Carolina's farming techniques.

All students entering the Agricultural Institute must have a diploma from an accredited high school or a Certificate of High School Equivalence awarded by the State Department of Public Instruction. The latter is designed for mature adults who

(See AG, page 4)

School Of PS And AM Shows Enrollment Jump

The School of Physical Sciences and Applied Mathematics has shown a 37% increase in enrollment over last year. Dr. Carey Mumford, the Assistant to the Dean of the School of Physical Sciences and Applied Mathematics, attributes the striking rise in enrollment to the "recognition of the importance of mathematics and science

training in so many fields of endeavor in today's world."

During its first year of operation there were 414 students under its auspices. This year's unofficial total stands at 567. This figure contains both graduate (83% increase) and undergraduate (25% increase) representations and is broken up as follows:

	students
Applied Chemistry	35
Applied Physics	183
Applied Mathematics	260
Applied Statistics	78
Unclassified	11

Campus Chest Drive Kickoff Dinner Held Tuesday

An organizational meeting to prepare for the launching of the Campus Chest Drive was held in the College Union last night.

Jim Spotts, chairman of the drive, appointed chairmen for the dormitories, the fraternities, and the off-campus students. He also urged any organization who wished to take on the responsibility of contacting the 51 other participating organizations to contact him immediately.

According to Jim Spotts, the Campus Chest Drive will run from Oct. 30 through Nov. 3. There will be two training meetings for volunteers participating in the drive—from 8-10 p.m. on Oct. 10 and Oct. 17. There will be no fixed goal in the Campus Chest Drive, but it is expected to exceed last year's goal by a considerable amount.

Plush Faculty Club Nears Reality

By Jim Buie

Plans will be completed this month for the new State College Faculty Recreation Building to be erected just west of Meredith College on Hillsboro Street, it was announced yesterday.

The announcement came from the architect, Guy E. Crampton, head of the firm of Guy E. Crampton & Associates of Raleigh, who is working in close collaboration with State College alumnus Richard J. Rey-

nolds, tobacco millionaire and president of the Zachary Smith Reynolds Foundation, in presenting the building to serve the needs of the faculty and their families. Through the generosity of the foundation, a grant of more than \$500,000 has been made to the North Carolina State College Foundation, Inc. for the construction of a Faculty Recreation Center.

The building will be a com-

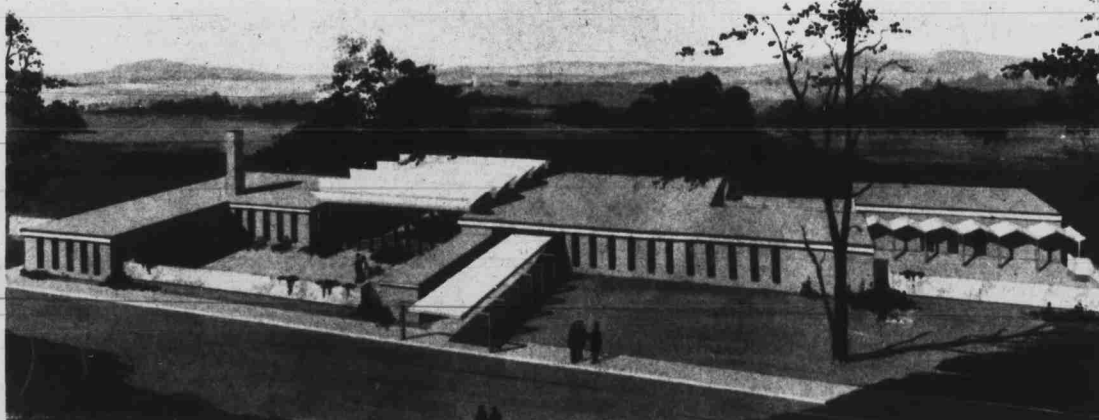
pletely air-conditioned one story structure of approximately 20,000 sq. ft. The design of the building separates the activities of adults, teenagers, and small children, and yet encompasses every type of club activity imaginable. Three spacious lounges have been provided for parties, club meetings, and gatherings, the main lounge serving as a gateway to the diversified interests offered by the club. The multi-purpose room is the center of activity for large occasions such as

dances, banquets and dinners, exhibitions, and musical productions. An amply sized dining room has been included, with an adjoining outside terrace for summer use. For outdoor activities a pro shop has been added to supply the numerous needs. Other outstanding features include modern furniture, to be supplied by the architect, a modern kitchen, ample service facilities, a convenient snack bar, modern locker rooms, game and hobby rooms, and an apartment and office space for the

club manager.

Outdoor facilities on the 26 acre site will include a large, modern swimming pool with an adjoining sun terrace, a nine hole golf course, with fairways varying in length from 60 to 120 yards, and a practice putting green located near the clubhouse. Other outdoor activities will include tennis, basketball, archery, handball, horseshoes, and a children's play area. For family use a picnic center with nature trails and a council ring have also been placed on the site.

The North Carolina State College Faculty Club, Inc. has been designated to operate and maintain the Recreation Center for the Foundation. The Faculty Club is a non-profit organization incorporated under the laws of North Carolina for the purpose of promoting faculty and staff welfare. As a corporation, it can own and administer property, make contracts and pursue objectives in addition to those that can be financially supported by the College as a State agency. Thus the Faculty Club is the natural and obvious entity to administer the Faculty Recreation Center.



The architect's conception of the proposed Faculty Recreation Center, which is to be constructed at a site west of Meredith College. The building will provide facilities for all members of the families of State College faculty.

A Challenge To Legislature

The Student Government has a function which it has not filled satisfactorily in the three years in which we have been acquainted with this campus.

This function is to bring forth new and positive legislation which will make all students feel that their opinions and thoughts are being recognized. The student at large knows almost nothing of what the Student Government is trying to accomplish and furthermore does not really care. Some of this has been the fault of the newspapers of earlier years and some of the blame has to fall on student apathy. The main portion of the responsibility, however, has to fall on the way in which Student Governments of earlier years have operated.

In prior years the Legislature of the Student Government has been filled with students who did not take their responsibility seriously enough. Legislation which was passed each year seemed to be strangely similar to bills which had appeared in years before. There were very few original topics brought before the body. This was not the fault of the officers because they are not the ones responsible for new legislation. The blame must fall almost completely on the legislators who were elected by the student body.

If these bodies had offered strong resolutions which appealed to the students and would have helped the students, they would have been publicized. If the students had felt that this body was really for them and trying to aid them by passing enlightened and original legislation, they would have become more interested in campus government and the ever-present apathy would have taken a downswing.

We challenge the Senate of this year to break away from its heritage of mediocrity. Last year only one of the seven committees of the Legislature was very active. This one committee introduced over fifty per cent of the legislation brought before the body. We do not feel that this speaks very well for the other six committees or for the Legislature as a whole.

Many things are needed on this campus and they could be hastened by legislation by the Senate. As long as the individual Senators conduct themselves in the manner in which they have for the last few years, we cannot see much hope for the Student Government as an effective tool for student betterment.

The vice-president of the Student Government, in a speech before the Senate, stated that he would go so far as to say that he despised a man who would be elected to an office for personal glory and then not do a creditable job in his capacity. We agree with this outlook completely. The members of the Senate this year owe it to their school and to themselves to not carry out their duties in the manner that too many of their predecessors have.

We will be watching to see if these students who have been elected to one of the most important jobs on campus will fill their positions in a responsible manner.

The Technician

Wednesday, October 4, 1961

Editor Mike Lea
Executive and Feature Editor Bill Jackson
Managing Editor John Curlee
News Editor Allen Lennon
Sports Editor Benny Pearce
Associate Sports Editor Richie Williamson
Staff Writers Bill Bryan, Carlos Williams, Jack Watson, Jim Buie, Cora Kemp, Grant Blair
Columns Dale Thompson, Gerald Watkins, Bob Till
Photography Skip Kugler
Assistant Photographer Frank Justice

Business Staff

Business Manager David Cribbin
Circulation Manager Wilbur Mazingo
Advertising Staff Phillip Bitter, Bob Griffith, Joe Eagles

Represented for National Advertising by NATIONAL ADVERTISING SERVICE, INC., College Publishers. Representative, 18 E. 50th Street, New York, N. Y.

Entered as second class matter, February 19, 1950, at the Post office at Raleigh, North Carolina, under the act of March 3, 1879. Published every Monday, Wednesday, and Thursday by the students of North Carolina State College except during holidays and camp periods. Subscription rate is \$4.00 per school year.

LITTLE MAN ON CAMPUS



"NO MATTER HOW LOUSY HER SPEECHES - YOU'LL HAVE TO ADMIT SHE ALWAYS HOLDS THEIR ATTENTION."

Neanderthal Philosopher To Appear

"Gort," a Neanderthal philosopher, will grace the pages of *The Technician* this year.

This cartoon is one of the newest and, we think, one of the funniest of the new line of high brow comic strips which have lately gained acceptance with the American public.

Gort and his fellow cave dwellers hobnobbing with mythological gods, goddesses, and familiar figures of history. He shifts in time from the far past to the present and is a perennial cynic and scoffer.

We hope that the readers will enjoy this new strip as much as we do.

During the year, you will find

The Untouchables

By Alan Chedester

I would like to tell you about something that I saw the other evening over at Whiskey Hill after our own "and now, one hundred seventy strong!" marching band completely out-classed that of the opposition. Actually, I had observed it many times before, but to make the story more interesting, let us pretend that I saw it there for the first time.

The whole thing was started by some hill billy who wanted to make some easy money, so he put out a crazy "song", and I use quotes around that word, about a new (quote) dance (unquote) called the . . . well, you know what it is, so I won't even bother to tell you; but they did want to do it again like they did last summer.

Well this new step, or should I call it wiggle, was at first something to be seen while facing politely the other way. I hear that it was even banned at our dear old CU. But, by the use of that term we had in CC called rational empiricism (meaning that which works is right), the new step replaced the hula hoop as the nation's number one fad. There were many people who did not care to indulge in the activity themselves, so they made it America's number one spectator sport.

Just what is this thing? It is very difficult to describe, and I could not attempt to do so in

the short space which I have, so let me just say that it is a series of complex gyrations, pivoted on one or more stationary feet, which consist mainly of irregular, undamped, resonant motions of the extended posterior.

To see this step in action, you need only to go to any local fraternity house on a weekend evening. There is never any admission charge for the show.

But I have not yet discussed the most important aspect of this dance, that is, its effect on the boy-girl relationship in our society. Medieval customs were often so strict that only hand to hand or hand to cheek contact was permitted in public. As the years passed, old ballroom dances were modified so that more and more body contact was permitted until, as of a few years ago, it was almost impossible to tell where the boy ended and the girl began, so closely were they huddled.

But now, with most forms of dance, this has changed again, for I am convinced that this dance could be done equally well by a blindfolded lefthanded moron as a handsome young gentleman with a pretty girl before him.

Has the average young college man placed the average young coed on a pedestal so high that he is afraid to hold her hand for fear of shaming her, or has he come to the realization that she is just a hungry parasite out looking for a husband, and really quite dispensible?

gort



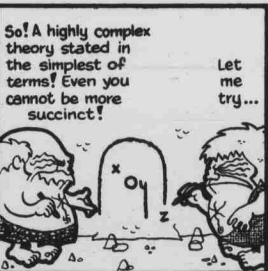
Behold my magnificent new theory, Gort!...



x-The world is not flat, but spherical.
y-It is but an infinitesimal speck in a vast, curved universe.



z-This universe is dominated by a Spiritual Force, who has chosen Man to make His Truth manifest to all this universe.



So! A highly complex theory stated in the simplest of terms! Even you cannot be more succinct!



Let me try...
...The world is a roll-on applicator in a celestial bottle of spiritual deodorant.

The Fraternity Beat

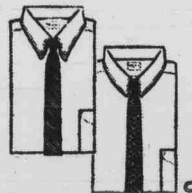
By Bob Till

The IFC will hold its weekly meeting at 12:00 on Wednesday. The chief topic of discussion at this time will be the violations of rushing rules by certain fraternities. Last week a resolution concerning improper rushing by Sigma Alpha Mu fraternity was tabled. This resolution by the Interfraternity Council Investigation Committee will be discussed again this Wednesday. If this resolution passes as presently stated, the punishment will be a reprimand by the Investigations Committee and a probation period for Spring rush, 1962, and the following Fall rush, 1962.

Approximately four years ago, the Phi Epsilon Pi fraternity was accused of violating rushing rules. They received a twelve month rushing probation. This was a more severe probation than the one mentioned in the above resolution because the Phi Epsilon Pi house, was not allowed to rush during the Spring rush and was allowed to rush during the Fall rush only because of the possibility that their house might fold due to a lack of membership.

There are those who believe that this resolution is not severe enough. Gary Rosenstrauch, President of Phi Epsilon Pi,

says, "If this resolution that is before the IFC is passed in its present form without amendment, it will be an open invitation for every other fraternity to dirty rush in the open, and it will without a doubt weaken and show the inadequacy of the IFC and the entire fraternity system. If it is amended, it will show the true strength and effectiveness of our system."



SHIRT WARDROBE

Your shirt wardrobe should be stocked with an assortment of our classic shirts. B.O.'s & tabs in a wide variety of solids & strips. All sizes. 4.50-5.95



Welcome Students

HIGHT CLEANERS & LAUNDRY

'Shirt Specialist'

2110 Hillsboro St.

ACROSS FROM THE CLOCK TOWER

YOUR SATISFACTION IS OUR FIRST CONCERN

Keep Your School Funds in a

SPECIAL CHECKING ACCOUNT

* No Service Charge

* No Minimum Balance Required

* Just a Small Charge for Book of Checks

JUST OFF THE CAMPUS A CONVENIENT DRIVE-IN BRANCH
CAMERON VILLAGE
(Across from Sears Parking Lot)

PLUS 6 OTHER OFFICES IN RALEIGH

OPEN FRIDAY AFTERNOON 3:00 to 6:00



Member F. D. I. C.

Artinano Breaks Soccer Mark

Benito Artinano, center forward on State's soccer team, set an Atlantic Coast Conference record Monday afternoon by scoring six goals in one game. Artinano's amazing feat came as State rolled over South Carolina 7-0 in the season opener. State had little trouble in romping over the Gamecocks as Artinano kept booting the ball past the South Carolina goalie on his way to establishing the record.

Although the Gamecocks were able to keep the game close throughout the first half as they trailed 2-0, the State offensive kept the pressure on and quickly mounted up the lead in the second half. Besides Artinano's six goals, Harry Maherias added the other State score. Coach Nelvin Cooper pointed out the defensive work of Richard Hannington and Jim Huntsman as being responsible for holding South Carolina scoreless.

The State soccer team takes the field this afternoon for their second game of the season in a non-conference contest against Pfeiffer College.

KA Wins Two In Football

By Richie Williamson
Associate Sports Editor

The fraternity football defending champions, Kappa Alpha, demonstrated that they would again be the team to beat this year in winning two games this past week in intramural play. KA easily ripped through two opponents, downing Phi Ep 33-0 and SAM 25-0. Grady Ferrell, last year's most valuable player in fraternity competition, resumed his pinpoint passing and deceptive running in pacing his team to the victories.

Against Phi Ep, Ferrell passed for five touchdowns and three extra points to account for all the points. Jim Spence caught two of the passes while Cato, York, and Clement were on the receiving end of the other scores. Ferrell ran for three TD's and passed to Spence for a fourth in their 25-0 win over SAM. The KA defense was tough in both games, allowing only 26 yards to be gained against them in both games.

Sigma Chi crushed AGR 19-0 as they continued to show that they will push KA for the title this year. In picking up their second straight win, the Sigs were led by Wilbur Mazingo's

three touchdown passes, two to Joe Robertson and one to Jim Hart. Sigma Nu also showed that they will be in the running as they pounded out an 18-7 victory over PKT. Herman Snyder figured in all three scores, passing to Arnold and Williams for two TDs and snagging another pass from Brock for the third score.

Kappa Sig's Churchill Brown scored four times and Durant Vick scored twice in smashing Phi Ep 39-0. The game was little contest as Kappa Sig scor-

ed in every period while their defensive unit held Phi Ep to a —18 yards gained. In another high scoring contest, SAE rocked TKE 26-12. SAE grabbed a big lead in the first quarter of 20-6 and then played out the win. Shotten was the big man for SAE as he

THE TECHNICIAN October 4, 1961

passed for all four touchdowns. TKE's Ferlund caught both TD passes to star for them.

In the afternoon's tight game, SPE won their second of the season by squeezing by Delta Sig 2-0. Dale Baucom trapped Delta Sig's quarterback in the end zone in the first period for the two points, and then the

teams battled the rest of the game in a standstill. LCA hit for two quick touchdowns in the (See KA WINS, page 4)



Camels Hair

Imported from England. High five button cordigans in 100% camel hair or blend of wool & camel hair. 24.95-27.50.

varsity **MEN'S WEAR**

LEAZER DINING HALL COMPLETE MEAL SPECIAL!

- PREMIUM ENTREE
 - 2 VEGETABLES
 - ROLL & BUTTER
 - DESERT OR SALAD
- ICE TEA, COFFEE, FRUIT-ALE OR MILK

90¢ Value 75¢

Monday Thru Friday Service Line No. 3 West Side Lunch and Dinner

Bob Holcombe—Director, Food Service



WORSTED SLACKS

A complete new shipment of our special finish hard worsted slacks has just been received. Cut immaculately by master tailors in the traditional tradition—of course. From 10.95 to 18.95.

varsity **MEN'S WEAR**

Part-Time Work

Young men to work 6:00 p.m. to 9:00 p.m. evenings while attending college

SALES DEPARTMENT — CAR NECESSARY

Call TE 3-0356 11 a.m. to 1 p.m.
Ask for Mr. Dray or Mr. Crawford

Is this the only reason for using Mennen Skin Bracer?

Skin Bracer's rugged, long-lasting aroma is an obvious attribute. But is it everything?

After all, Menthol-Iced Skin Bracer is the after-shave lotion that cools rather than burns. It helps heal shaving nicks and scrapes. Helps prevent blemishes. Conditions your skin.

Aren't these sound, scientific virtues more important than the purely emotional effect Skin Bracer has on women? In that case, buy a bottle. And—have fun.



Check your opinions against L'M's Campus Opinion Poll 7

1 Who'd make the best wife?



- WOMAN EXECUTIVE FASHION MODEL NURSE SECRETARY TEACHER

2 Is it better to marry in college-or wait till later?



- MARRY IN COLLEGE WAIT TILL LATER

3 How many cigarettes do you smoke a day?



- LESS THAN 8 8-12
 13-17 18-22 OVER 22

Here's how 1383 students at 138 colleges voted!

Start fresh
Stay fresh with L'M

Any way you look at them—L'M's taste better. Moisturized tobaccos make the difference! Yes, your taste stays fresh with L'M—they always treat you right!



They always treat you right!

WHETHER YOU SMOKE A LITTLE OR A LOT, GIVE YOUR TASTE A BREAK. STAY FRESH WITH LAM.

Over 22	15%
18-22	28%
13-17	19%
8-12	18%
Less than 8	20%
Wait till later	84.6%
Marry in College	15.4%
Executive	3.0%
Secretary	16.4%
Nurse	27.9%
Fashion Model	11.9%
Teacher	40.8%

Try fresh-tasting, best-tasting L'M today... in pack or box!

Campus Crier

The Hobby Committee of the College Union is sponsoring a Rockhound Trip Sunday, October 8. The purpose of the trip is the exploration of the House Creek stream bed for Onyx. Meet at the College Union at 12:30 p.m. Sunday afternoon. It is just a short trip from the campus, but cars will be needed. All those interested should sign-up at the College Union Main Desk the week prior to Sunday, October 8, the day the trip will be held.

All coeds who are interested in the formation of a second sorority on campus are invited to meet at the College Union at 2 p.m. on Sunday October 8.

The College Union Theatre Committee is sponsoring a Talent Show. The show will be presented October 27. To enter one must audition Wednesday or Thursday, October 11 or 12. The top three winners in the show will receive free pizza dinners and other prizes. Everyone is eligible to enter.

The College Union Outing Committee has planned a day trip to Kerr Lake Sunday, October 1st. Students who are interested should sign up at the main desk of the College Union by noon Saturday, Septem-

KA Wins

(Continued from page 3)
third period to break open their tight contest with Theta Chi for a 13-0 win. Harold Wilson passed to Styers both times to account for the victory. PKP scored a touchdown in each of the first three periods to defeat Sigma Pi 19-7. PKP overcame a first quarter deficit of 7-6 to nail down their first win of the season after losing last week's opener.

Air Force Officer Qualifying Test Slated Oct. 14

Captain William S. Clarke, Jr., has announced that the Air Force officer's qualifying test will be given at 7:25 A.M. on Saturday, October 14, 1961 in room 242 Riddick. This test is given for all Air Science cadets who are interested in entering the advanced AFROTC program in September, 1962, and must be successfully completed prior to taking the physical examination.

The test will last until approximately 5:00 P.M. for the cadets who are qualifying for Flying Categories, and until approximately 12:30 P.M. for cadets qualifying for Non-flying Categories. There will, however, be a one hour lunch break as well as two short coffee breaks during the day.

Students planning to participate in this examination should be in room 242 Riddick, prior to 7:25 A.M. on October 14, since latecomers will not be admitted and the test will not be given again until February, 1962.

In order to be eligible for this test, cadets must sign a roster before 4:00 P.M., Tuesday, October 10, 1961. This roster will be kept in Cadet Headquarters, room 120, Coliseum, until that time.

ber 30. Weather permitting, swimming, volleyball, bridge, and other recreational interests will be offered. The Outing Committee is also hoping to offer water skiing if a boat can be located. If any student has access to a boat and skis, it would be greatly appreciated if he would contact the Activities Office of the College Union.

Many students have expressed an interest in stamp collecting and in the organization of a stamp club on campus. All those interested in such a club are invited to attend an organization meeting Wednesday evening at 7:30 p.m. in the College Union. If you have any questions bring them to the meeting or contact the Craft Shop in the College Union.

Fall Has Fell

Sharp-eyed observers have recognized the ebb of Indian Summer and the official arrival of fall at this campus, for Professor Lindsay Whichard of the English Department has broken out his corduroy suit.

Agromeck Pictures

Juniors are reminded to report to the lounge of the College Union to have their pictures made for the Agromeck. Friday will be the last day for junior pictures.

DIAMONDS

Joseph Lee Lee, Jr.
Certified Gemologist
American Gem Society
TE 4-6713

Johnson's Jewelers

New Curriculum Proposed

(Continued from page 1)
is my opinion that this program will provide a firm academic background for many of our young people who wish to enter industry... I feel that this curriculum will add much to the flexibility of our educational efforts here at State College as well as perform a real service to the youth and industry of our state.

The course material for Engineering Operations is, of course, similar to the other engineering departments; the prescribed subjects for the freshman year, for instance, are and will be the same for all curricula. Aside from the technical electives mentioned earlier, the courses are of a more general nature than those required by the other engi-

neering departments. Basic industrial economics, ME, EE, and other engineering survey courses, and industrial management courses are included in the subject schedule.

The establishment of the new curriculum could in some instances inspire the development of courses in other departments which would be more suitable for the type of training desired; other courses, no doubt, could merely be adjusted to fit the purpose of the new department.

The college administration, then, is considering the establishment of two additional bachelor's degrees: Engineering Operations and Engineering Mechanics, which was announced in the Thursday, Sept. 21 edition of *The Technician*.

Ag Institute Begins Second Year

(Continued from page 1)
have not received a high school diploma or its equivalent. Transfer students are not allowed to transfer more than 50% of the credits necessary for graduation.

A minimum of 64 credits with a 2.0 average is required before a student can receive a certificate of successful completion of the two-year course. Students

may transfer from the Institute into the degree program if they meet the college entrance requirements.

The Agricultural Institute Club has been organized for these students to promote their common interest. John Howard is president; Watson Bethea, vice-president; Walter Shealey, treasurer; and Thomas Lawrence, reporter.



On Campus with Max Shulman

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

SAIL ON, SAIL ON!

I suppose October 12 is just another day to you. You get up in the ordinary way and do all the ordinary things you ordinarily do. You have your breakfast, you walk your ocelot, you go to classes, you write home for money, you burn the dean in effigy, you watch Howdy-Doody, and you go to bed. And do you give one little thought to the fact that October 12 is Columbus Day? No, you do not.

Nobody thinks about Columbus these days. Let us, therefore, pause for a moment and retell his ever-glorious, endlessly stirring saga.



Columbus never wanted to clap eyes on a horse again...

Christopher Columbus was born in Genoa on August 25, 1451. His father, Ralph T. Columbus, was in the three-minute auto wash game. His mother, Eleanor (Swiftly) Columbus, was a sprinter. Christopher was an only child, except for his four brothers and eight sisters. With his father busy all day at the auto wash and his mother constantly away at track meets, young Columbus was left pretty much to his own devices. However, the lad did not sulk or brood. He was an avid reader and spent all his waking hours immersed in a book. Unfortunately, there was only one book in Genoa at the time—*Care of the Horse* by Aristotle—and after several years of reading *Care of the Horse*, Columbus grew restless. So when rumor reached him that there was another book in Barcelona, off he ran as fast as his fat little legs would carry him.

The rumor, alas, proved false. The only book in Barcelona was *Cuidar un Caballo* by Aristotle, which proved to be nothing more than a Spanish translation of *Care of the Horse*.

Bitterly disappointed, Columbus began to dream of going to India where, according to legend, there were thousands of books. But the only way to go to India was on horseback, and after so many years of reading *Care of the Horse*, Columbus never wanted to clap eyes on a horse again. Then a new thought struck him: perhaps it was possible to get to India by sea!

Fired with his revolutionary new idea, Columbus raced to the court of Ferdinand and Isabella on his little fat legs (Columbus, though six feet tall, was plagued with little fat legs all his life) and pleaded his case with such fervor that the rulers were persuaded.

On October 12, 1492, Columbus set foot on the New World. The following year he returned to Spain with a cargo of wonders never before seen in Europe—spices and metals and plants and flowers and—most wondrous of all—tobacco! Oh, what a sensation tobacco caused in Europe! The filter had long since been invented (by Aristotle, curiously enough) but nobody knew what to do with it. Now Columbus, the Great Discoverer, made still another great discovery: he took a filter, put tobacco in front of it, and invented the world's first filter cigarette!

Through the centuries filters have been steadily improved and so has tobacco, until today we have achieved the ultimate in the filter cigarette—Marlboro, of course! Oh, what a piece of work is Marlboro! Great tobacco, great filter, great smoke! And so, good friends, when next you enjoy a fine Marlboro Cigarette, give a thought to the plucky Genoese, Christopher Columbus, whose vision and perseverance made the whole lovely thing possible.

© 1961 Max Shulman

AUTOMATIC Wash 'N' Wear

Enduring style . . . lasting water-repellence! You wouldn't expect such a smart looking raincoat to be so practical, but it is. 65% decron and 35% cotton assures you lasting water repellence and easy care because it is automatic wash 'n' wear.

Oyster color

Bal region model 26.95



2428 Hillsboro

COPYRIGHT © 1961, THE COCA-COLA COMPANY. COCA-COLA AND COKE ARE REGISTERED TRADEMARKS



GREAT BETWEEN COURSES!

Get that refreshing new feeling with Coke!

Bottled under authority of The Coca-Cola Company by

THE CAPITAL COCA-COLA BOTTLING CO., RALEIGH, N. C.

And thank Columbus too for the king-size Philip Morris Commander. If unfiltered cigarettes are your choice, you'll find Commander the choice of the unfiltered. Welcome aboard.