Undergraduate Newspaper of the City College Since 1907

## ooters Tied by Pratt, 1-1 Convent Ave Traffic $\underset{\substack{r \\ B \\ j \\ \text { Mise Kar }}}{\text { ances for }}$ National Playoff Berth Dimmed Under Investigation

College's soccer team t lose the game, but it have lost the season yes$y$ when it was tied by
, 1-1, on the Engineers'
cause of the tie, the booters' ces for the state championand a bid to the NCAA playlater this month have diminA 2-2 tie with Pratt last cost the Beavers a perfect they had won in 1957.
they had won in 1957.
pach Harry Karlin said after game that "there was no guare even if we won that we
ld go to the playoffs. There go to the playoffs. There
couple of teams upstate who in our class. If there was no rantee with a win
If the future is dimmer, the ers didn't know it. In the room after the game they as satisfied as would be exed if they had won. And there good reason.
att figured to be tough. Their d going into the game was and their coach, Geonge Davis, predicted an easy game with College. He was wrong. The e couldn't hiave been closer. though all the scoring occurin the third quarter, the action swift throughout the game as team took turns threatening ther's goal. But the goalies-t's Eddie Loedy and the vers' Andre Houtkruyer-were nificent.
outkruyer primarily was reasible for sending the game invertime. With less than a minto play in the final quarter, Engineers' Ireneus Harasy$k$ raced in with the ball toward Beaver goal. Only Houtkruyer $d$ in his way.
loutkruyer came out of the goal force Harasymiak to shoot for orner. The Pratt forward aimed


HEADS UP: Nik Wohizemuth (2), who scored three goals against LIU Saturday, collides with teammate Vic Leviatin. Beavers won 6-0. See story on page four.
for the right-hand side, but Houtkruyer dived toward the ball and deflected it out-of-bounds with his chest.
During the first of the two five minute overtime periods Pratt put more pressure upon the Beaver gralie. But the Lavender defense, led by fullbacks Les Solney and Claude Spinosa, and center halfback Eloy Pereira, prevented the ball from getting to Houtkruyer In the second overtime period, the College controlled the ball most of the time, but was unable to threaten the Pratt goal.
The Beavers scored midway in the third period. They had the ball deep in Engineer territory and when a Pratt player kicked the ball out of bounds, the Beavers were awarded a corner kick.
Right wing Nik Wohlgemuth centered the ball in front of the Engineers' goal and center forward Heinz Minnerop headed it into the nets at $12: 35$. It was

Minnerop's thirteenth goal of the Minner
season Twelve seconds before the en (Continued on Page 4)

The liberal arts curriculum in the Middle Ages consisted of seven courses: grammar, logic, rhetoric, arithmetic, geometry, astronomy and music.

Fourteen hundred years later, the curriculum is so large that three thousand educators polled
by the Carnegie Institute cannot agree on a definition of liberal arts.
At the same time, a fierce battle between two types of edy

## ord Grants BHE $\$ 270,000$

 or Students in Gov't WorkThe Ford Foundation announced last week a grant of $\$ 270,000$ he Board of Higher Education for student internships with Fedagencies.
he grant marks the first time a private organization is re ting students for careers in ernment. It will give students heir junior year an opportunto get college credit by workwith local offices of governagencies and state legisla-
in New York and New Jer-
The aim of the internship prom is to attract into political and government more of the nt that ordinarily goes into r kinds of careers," said Dyke

## ndation.

he internship program, which open to all colleges in both es, will benefit approximately students a year. It
he Summer of 1960
he Summer of 1960.
scholarships averagin will
hundred dollars each. They will work full-time for eight weeks during the Summer between their junior and senior years, and parttime for forty weeks during the school year.
Students' part-time work will be coordinated with their academic schedules. Monthly seminars and a one-week trip to Washington, D.C. are planned.

The program will be administered by the College-Federal Agency Council of the Second United States Civil Service Region.
The Council expects that a local coordinator will be named by each college participating in the program. The coordinator win recommend students from his school to the screening Board. No coardinator has been named yet for the College nor are applications for students arailage.

By Fred Martin
The New York City Department of Traffic is investigating conditions on the section of Convent Avenue that runs through the College, a department traffic engineer revealed Monday.
The purpose of the investigation is to determine the ease of traffic movement and to gauge pedestrian safety, according to Bruce Gramling, the traffic engineer. The majority of pedestrians referred
lege.
The investigation was undertaken at the request of Dean James S. Peace (Student Life). In a letter to Commissioner of Traffic T. T. Wiley, Dean Peace requested that the traffic lights in front of Shepard Hall be converted from the recently installed push-button type to the automaticlly operated type. He also asked that a "full stop" sign be placed at the intersection of 136th Street and Convent Avenue.
Dean Peace's letter was answered by Edward J. Sharsky, Assitant to the Commisione

## What Are Liberal Arts?

## College's Definition Is Humanities With Natural and Social Sciences

 cation-liberal arts and profes-sional-is underway in education circles. On one hand; colleges are advised to emphasize technology in order to "catch up" with the Soviet Union. On the other, they are warned not to sacrifice liberal arts for technology.What are the "liberal arts?" What is their value? How do they differ from "professional" training?

At the College, the liberal arts curriculum is divided into three main areas: Social sciences, humanities and natural sciences, including mathematics.
The popular conception of the liberal arts usually includes social sciences and humanities, but not natural science. According to two deans in the College of Liberal Arts and Science, this idea is a popular misconception.
"Liberal arts are fundamental for preperation for citizenship in the world community," Dean William Colford says. "Science is important because we are all subject to the same scientific laws."
Dean Sherbö̀urne F. Barber has a different reason for the


DEAN WHLLIAM COLFORD
same opinion. Science is a necsame opinion. Science is a nec
essary part of the liberal arts curriculum because the purpose of liberal arts is "to develop an attitude of inquisitiveness in the student," he says.
Both agree that liberal arts are invaluable in education. "People who study the liberal arts are the ones who set trends who make important contributions to the culture of our society," Dean Barber says.
"Look at Marx and Darwin,' he continues. "Their theories had a profound influence in all fields. They caused innovations in humanities, social sciences and science.
"And why were they able to make these discoveries? Because they had the product of a liberal education-an open mind," the dean says.

who stated: "The Commissioner has directed that the traffic engineering studies conducted at this location [139th Street] be reviewed. All the elements affecting the accident hazards and the movement of traffic will be taken into consideration."
The Traffic department, contacted Monday by telephone, said that the study already was underway.
Dean Peace has said the pushbutton system was undesirable for two reasons. The first was that traffic has increased since its installation last Summer because drivers are aware of the almost constant green light. The second was that students seem unwilling to use the button.
The Dean said he considers the placing of a "full stop" sign at 136th Street essential to student safety. At present no traffic regulation is in force at the intersection.
Mr. Gramling said that the pushbutton system was installed be cause the automatic light inter fered with traffic control along that section of Convent Avenue: "It falls right in the middle of the 25-mile-an-hour stagger system the traffic department is planning for that area," he said.
The traffic engineer asserted that a traffic signal in front of Shepard Hall was "unwarranted because there is no intersection there. The signals were placed there at the College's request," he said.
Mr. Gramling said that he did not know when the results of the current study will be ready. Dean Peace will be the first to be informed when it is concluded, he said.

## Bernstein and Salk To Receive Awards

 Leonard Bernstein, the composer and conductor, will be awarded the John H. Finley Medal tonight.The Finley Medal is presented annually by the College's Alumni Association for distinguished service to New York. Mr. Bernstein will receive the award at the Association's 79th Annual Dinner, in the Grand Ballroom of the Hotel Astor.
A special award will be presented to Dr. Jonas E. Salk, '34. He will be honored as the outstanding member of his class, which is celebrating its 25th anniversary this year.
President Gallagher and George B. DeLuca, '09, former Lieutenant Governor of New York State; will speak at the dinner.
Concert pianist Roy Eaton ${ }^{5} 50$, will play a medley of Mr. Bern- stein's compositions.

## THE CAMPUS

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## The Spirit

Evēry term, at least one candidate for an office in Student Government promises to stimulate something called "college spirit" in students here. This sentiment is commonly defined as a mixture of loyalty to the College and a strong desire to participate in College activities and attend sports events.

But the College is very large. And it is in the middle of a very large city. In addition, students here tend to separate into small organizations, and their extra-curricular life is centered around a small group of friends.

This tendency may make College organizations prosper, but it also makes it very difficult to stimulate school spirit.
In order for students to rally around a flagpole, which they In order for students to raily around a flagpole, which they did with great gusto when the basketball team was in its
heyday, they must have a common cause to bring them out heyday, they must have a common cause to bring them out
of their small groups.

Because the student body is divided, and perhaps more individualistic thar, at other schools, it is a little more difficult to find activities that will interest a large number of students. So far, such efforts have been considerably smaller than the number of students who have embraced as their cause, the rejuvinination of school spirit here.

There are about one hundred large and ${ }^{\text {mall }}$ groups at the College that could do much in the way way getting interested in aspects of the College other than the tassroom and the particuar club they belong to. Tray should induce their members to come out of their often exclusive, and often snobbish, shells and seek a common ground with students
unaffiliated with a group. Finally, Student Government should recognize that this
is an area in which it has primary responsibility. We grant that the mechanics of solution are not obvious, but this area might well be considered by the Student-Faculty Committee Investigating Student Government in the hope, that this group can direct $S G$ in a matter with which it should be
concerned.

## Gifted Students

The problem of how to best develop the potential of the gifted students has been under study for many years by many educators. Until now, the College has not had any system for seeking out exceptionally intelligent students nor any special program for them.

The Faculty Committee on Curriculum and Teaching has made an attempt to fill this important void in the College's academic program. It has proposed a special course of study for gifted students, whereby they would finish prescribed courses in their first two years at the College, and have the opportunity to take an expanded program of
electives. electives.

The large number of required courses at the College often forces seniors to take what should be freshman courses. This is discouraging to many average students here and frustrating to exceptionally talented students.

Hence, we hope that the committee's plan is put into effect as soon as possible. The proposal will help both the College and the gifted students to make full use of talent College and the gifted students to
that is sorely needed by the nation.

## Liberal Arts

(Continued from Page 1) eign languages and literature open windows onto other cultures. The social sciences give us a background of world history," says Dround of world history, Colford. "We need this to Dean Colford. "We need this to
be able to participate in world acbe able to participate in world ac-
tivity. And we must participate in tivity. And we must participate in
world activity because the world is getting smaller.'

Although liberal arts are clearly defined at the College, their purpose is not. This is one of the things that set them, apart from professional courses, according to
Dean Barber.
"The purpose of a professional education is to enable the student to become established in his field in a short time after he graduates," he says.
"Engineers do not have an oppartunity to develop interests in any other subject except engineering. An engineer can get a job after graduation, but if he wants to be a good engineer, he must rebe a good engineer, he must re-
turn to college to take some of the turn to college to take some of the
liberal arts courses he missedliberal arts courses ne missed-, such as pure scien
Dean Barber says.
In the College of Liberal Arts and Science, arts majors are re quired to take scme science cours-
es and science majors some arts es and science majors some arts
courses. Dean Colford is satisfied with the present requirements Dean Barber is not.
"Science students don't nave enough social science and humanities courses," Dean Barber says. 'I do not advocate more prescribed courses in these fields, but I do think science students should have more free electives."
As for arts majors, it is not the quantity but the quality of scienc courses that concerns the dean
"I would rather require one grod year of science for the arts major than have him struggle to meet artificial requirements," Dean Barber says. The "artificial requirements"' he refers to stem from the College's using high school school work to determine the required amount of college the required amount of college
seience credits. "This is a formula instead of a personal plan," the instead of
Dean says.
Dean says.
Engineers, who perhaps are the most professional group at the College, are transferring to the College of Liberal Arts and Sci ence in increasing numbers each year. In the fall term of 1958 , al most ten percent of the School of Technology enrollment switched to liberal arts.
In the College of Liberal $A$ and Science, the number of re quests for Latin and Greek is in creasing. "We're short of Latin teachers and our Elementar Greek class is crowded," Dean Colford says.
"The trend is definitely toward the liberal arts", he says "But probably will change again.

## College's Debaters

Take Fourth Place
The College's debating team
took fourth place in a tournament took fourth place in a tournament against 21 other East coast schools at Amberst College on Sat urday.
This was the first time that a College team participated in this tournament. It was composed of Bob Saginaw '62 and John Tiford ' 62 for the affirmative, and Len Machtinger 62, and Ed Cohen 62 for the negative
Dartmouth College was first Amherst was second, followed by St. Michael's College.
The College's debaters won four of their six debates. The topic was "Resolved: That Congress should have the power to reverse deci-
sions of the Supreme Court",
sions of the Supreme Court."

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 drink? drink? ${ }^{\text {r Mark Shulman ' } 60 \text {, it }}$ an average of one glass ay. man worked as a chemical last summer for the Amer company of Amsterdam, etherlands. "They let me mach beer as I wanted, managed to stay sober hout the summer," he said. job was to test the purity htent of the beer
man found the regular Amer inferior in taste to Ameriands." But, they also pro'gold Amstel' which conmore alcohol and is better more alcohel and is be
peer over here," he said. perer over here, he said.
ris the national drink of the is the national drink of the
lands. Shumman said that tch drink it Iike the İtalians ench drink wine.
man got the job through a exchange program conby the Institute of InterEducation. On the job, s treated as an executive. man explained that worknnot address executives unpoken to first. During his
lay on the job, ShuImanas able to converse with the because of his knowledge man-encountered an awksituation
messenger boy came to tell mething, and he just stood in front of .me," Shulman Finally I said something y then did he speak to me." a while, Shulman's relawith the workers became

I did trotice some resent over the fact that I was reated as an executive since young and new to the fache said.
man found the work easy, e hours leng. A six-day is normal in the Netherlands. rked from 8:30 to '5, MonFriday and from 8:30 to on Saturday.
man said he tried to act Dutch citizen rather than erican tourist. He rented a in a boarding house, and a bicycle.
first day I had a little relearning how to ride a got caught in a tram track most was run over," he said. man's salary was equivalent a week, which is more than erage Dutch wage. He was a college a full-course dina college cafeteria for 26
focd was cheap, but it was fuality. I don't know haw udents could it all year but they drank a lot of wash tt down," he said. ybody, even the smallest can buy beer," he saia 4nia for about the same price as COI

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## ROTC to Present AUTO INSURANCE Review TA <br> Review Tomorrow <br> The College's ROTC unit will hold its fall review in Lewisohn Stadium tomorrow at $12: 30$. Presi- <br> Month is A raitable (Under Bank Paymervision) Call: MR. HARTENSTEHN LU 7.0420

 dent Gallagher and Colonel Carl G. Sory, head of the ROTC here, will review the cadet corps. The semi-annual review climaxes nearly seven weeks of military drill by the College's four companies. It features awards to outstanding cadets, a marching display by the cadet corps, and the introduction of the winner of the Honorary Cadet Colonel contest, Rafaela Portilla '61.The two finalists, Vicki Tarnoff '62 and Janet Mendelson '63, and the fourteen semi-finalists in the contest, will sit as honored guests with the reviewing party.
Marching music will be provided by the ROTC Drum and Bugle
 Corps.

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## Booters and Pratt Battle to 1-1 Ti

Both Teams Score In 3rd Quarter
(Continued from Page 1) of the period, Pratt's Alfred Ojo passed to right wing Al Steenen, and scored the tying goal. and scored the tying goal.
In the fourth quarter, In the fourth quarter, the
Beavers missed opportunities to score. Once, Minnerop came down the right side with only a Pratt fullback between him and the goal. The shot hit the corner post. But the ball rebounded across the goalmouth, and left wing Marco Wachter retrieved it. His shot was just to the right of the nets.
Later, Wachter picked up a loose ball in front of the Pratt goal. This time his shot hit the crossbar.
In the opening moments of the game, Pratt had more shots at the Beaver goal than most teams get during an entire game.
For a while it appeared that it would be just a question of time before Pratt scored. Late in the first quarter though, the Beaver offense untracked itself and began attacking the Pratt goal.
One Pratt threat was stopped by Pereira, who ran across the front of the goal and deflected the left halfback Karl Another time, vented what Kan Raceviks pre vented what seemed a sure Pratt score by blocking a shot with his chest.
Because of the opportunities missed, the booters afterwards felt that they should have won the game. Pratt coach George Davis, on the other hand, felt his team should have won.
Actually, the Beavers played their finest game of the season. Karlin was especially pleased and proud of his defense.


GOAL SAVER: Eloy Pereira saved first period score by blocking shot with his head.
"Boy, do I have fullbacks," he told a Pratt player after the game, referring to Solney and Spinosa. "And Pereira, what a game he played."
Houtkruyer? "Well, he was great," Karlin said, running out of super superlatives.
But it- was Wachter whe expressed the Beavers' attitude towards the game. "Remember, they tied us. We didn't tie them," he
$\qquad$
"Well, here's our chance for a now disgusted LIU coach said. "If will have to retire."

The Long İsland University
booters didn't even get to first booters didn't even get to first
base Saturday as the College's soccermen blanked the visitors, 6-0, in Lewisohn Stadium.
"Look out there!" cried LIU coach 'Sal Picareillo, "I got a bunch of baseball players!
But the Beavers ignored the remark and continued playing soccer. By the time they were fin ished, LIU had entered the books as just one more victim of the
College. College.
Nik Wohlgemuth paced the Lavender attack with three goals. Karl Racevśkis; Heinz Minnerop and Andy Soukas tallied one each: "Everybody looked good "out there today," coach Harry Karlin commented after the game, "but then everybody always looks good against a weak team like LIU.
"I needed an easy game after that RPI thriller," Karlin said. "Not for the team but for my own "erves."
The Beavers thoroughly dominated play and LIU didn't get its first scoring opportunity until late in the final quarter when it was awarded a penalty kick from 10 yards out.

## Booters Top LIU; Wohlgemuth Scores



COACH HARRY KARLIN said the booters "looked good" against LI U on Saturday.

LIU captain Ed Tatarian took the free shot but Beaver goalie Tony Papa made a diving save: Papa's teammates congratulated and embraced him for the fine play.
"Oh no, this is the end," Picareillo shouted. "Look at them kiss ing the goalie. You think Amer ican boys would kiss each other?" Lru's hopes began to fade in the first period: After the Beavers
had built up a 3-0 lead on goals
by Racevskis, Minnerop Soukas, LIU took the ball Beaver territory on one of rare scoring threats.
"Let's go Caroll," the LIU called to his halfback. "Bri up Bob . . C'mon Caroll Let's go Bob . . . Alright Caroll, shoot . . Ohhhh Caroll." His voice trailed fullback Les Solney stole th for the Beavers.
After the final whistle Pic lo walked over to Karlin complimented him on his $t$ victory. "Pratt beat us $10-2$ week," he said, "but I think beat them by about 4-3." Karlin said jokingly. "Ah Harry, you've "Ah Harry, you've been the crying towel for the
years," was the reply.

The Line Score

Riflers Win The College's rifle team its fourth and fifth meets day, defeating Hofstra and hattan, 1437 to. 1333 and respectively. The nimrods not lost this season.
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