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Keeping Armour Ahead!

Mies van der Rohe and three of his associates have joined the architectural staff of Armour Tech. That the department, by this, has been strengthened immeasurably, there is no doubt. In addition the morale of the architecture students has shot sky high. Merely to look at their faces, flushed with enthusiasm and pleasure, as they stand in small groups talking about their new profs and new program, shows one the effect of van der Rohe's appointment. The department and the school in turn has received new blood and is rejuvenated.

If we look back about half a year, we can see that the same thing happened in the departments of mathematics and civil engineering when Dr. Ford and Dr. Grintner came to Armour as heads of their individual departments. So it has been going: an already great faculty is consistently being made greater.

Progress has gone forth on fronts other than that of the faculty. The research foundation under the guidance of Dr. Poulter has been doing much important work in the border line between pure science and industry, bringing Armour's name and reputation ever higher. The department of public relations under Prof. Morton and Prof. Hendricks' "Armour Engineer" have both helped the same cause. It is significant, but not surprising that these have been the product of recent years—when Armour's renaissance started.

In this city we have a mayor who sponsors a program called, "Keep Chicago Ahead." Just so at Armour we have a program of "Keep Armour Ahead." We can't vouch as to how well Mayor Kelly is keeping Chicago ahead, but we do know that Armour's progress ahead has been sure, steady and forward.

Men of the Class of 1942

You have enrolled in some engineering course in which you are vitally interested. Later in your career, you will find that the time utilized in study during your four years at Armour has proven invaluable to you.

Upon graduation, when applying for a position, you will be promptly asked, Did you attend college? Where? If the personnel manager finds you have a college degree, the chances are you will either be placed on the payroll of that firm or some other very shortly. What do you think your chances would be of obtaining a position with the same firm if you did not have any college education? They would be very slim. Some men often wonder as to the good of an education. In the present day of industrial turmoil, positions are not secure, but the man who has a college degree has less worries than the man without the higher knowledge.

Customs and traditions of college life may seem strange and unusual. You will have more freedom to roam about the campus during your spare hours; no study hall periods to bother you. However, a reasonable amount of home study is necessary and if you don't take advantage of the opportunity to learn all you possibly can, then you are not taking the problem of a college education as seriously as it should be considered.

An engineering school is not all study, but mixes in some sociable affiliations of the social fraternities or the various class events. These events

may be smokers, parties, or dances. Each class holds its own dance; the senior dance being the first of the season, the junior being next and so on down the line. (It is customary to follow this form).

Having many clubs on the campus, you should take advantage of some of them. There is the rifle club which has won many inter-collegiate matches; the orchestra and glee club which have probably the largest enrollment of any other club on the campus; the chess club, the fencing club, the math club, the campus club, the radio club and many others.

In the sports department we have baseball, basketball, golf, tennis, wrestling, boxing, touchball and track; practically every type of sport obtainable.

The engineering societies hold meetings on alternate Fridays to which anyone may attend, whether he is a member or not. Movies are often shown and inspection trips taken to view the actual illustrations of engineering principles. These are a few of the opportunities offered in the form of extra-curricular activities.

The faculty members are intelligent men in their respective fields—human beings like the rest of us. Fulfill your obligations as a student and they will fulfill theirs as educators. If you do, you will never regret your efforts in securing your college degree.

"Know Your Profs"

This column will be devoted to facts concerning the faculty members of the Institute. In this series of articles, we hope to enlighten you about outstanding events in their careers.

MR. HEALD

In 1927, a soft spoken, mild mannered young man—he was only 23 then—came to Armour Institute to take up the duties of an assistant professor in the department of civil engineering. Today at the age of 34 that same man is the youngest president Armour has ever had.

Henry Townley Heald received his undergraduate training at Washington State College where, in 1923, he was awarded the degree of Bachelor of Science in Civil Engineering. In 1925 the University of Illinois conferred upon him the degree of Master of Science in Civil Engineering.

From the time President Heald received his first degree until he came to Armour Institute in 1927, his training was not as an educator, but as an engineer in field work. During this period he was employed as an assistant engineer in the U. S. Bureau of Reclamation, worked in Chicago as a bridge designer, and put in a full year, 1926-1927, as a structural engineer on the Board of Local Improvements for the City of Chicago.

Mr. Heald occupied the positions of assistant professor until 1931, associate professor from 1931-1934, and professor since 1934. Between 1931 and 1938 he served as assistant dean, dean of freshmen, and finally as dean of the undergraduate college.

When former president Hotchkiss resigned the presidency Mr. Heald was first elevated to the position of acting president and then to the presidency.

MR. TIBBALS

It is rumored that at the tender age of eight, C. Austin Tibbals, present dean of the undergraduate college at Armour Institute swallowed a few aspirin tablets. It has been further suspected that the exhilarating feeling which he experienced immediately thereafter had much to do with his choosing chemistry as his life work.

Dr. Tibbals spent his first three undergraduate years at Columbia and then transferred to the University of Wisconsin where in addition to obtaining his A.B. and A.M., degrees in rapid succession he held the rank of instructor in chemistry from 1902 to 1906. In 1908, having obtained his Ph.D. he joined the staff of Armour Institute to serve as assistant professor in chemistry until 1918.

During the war, Dr. Tibbals served in the United States army as captain in the Ordnance division, where he was fundamentally engaged in research on high explosives, and projectile loading. He returned to the Institute in 1919 as associate professor of Analytical Chemistry and in 1928 he was promoted to full professorship in the same department.

In September of 1936 Dr. Tibbals received an appointment as assistant dean of the undergraduate college and in 1937 became associate dean. Last June saw his official promotion to the office of Dean of the Institute's undergraduate school. Recreations?—sure—golf, fishing, and camping out.

When asked his hobby he replied jokingly: "What—with a fourteen hour work day?"

The Slipstick

Cleave to the slipstick; let
the slapstick fly where it may.

NOTHING IS TOO GOOD FOR THE READERS OF THE SLIPSTICK, WE ALWAYS SAY. SO WE MODESTLY BLUSH TO REPORT THAT HENCEFORTH WE WILL STEAL OUR STUFF FROM ONLY \$5000 A WEEK COMEDIANS!

The little dog ran all over the street. Along came a steam roller. The little dog ran all over the street.

I stepped into the barber chair... there was a sign on the wall saying: SHAVE FIFTEEN CENTS AND A QUARTER. I said to the barber: "What's the difference?" He said: "With the quarter shave you get bandages." Just then a bald headed man streaked in, whipped off his toupee and yelled: "Give me a haircut and a shampoo—I'll be back in half an hour!"

North: I bid one Heart.
East: I bid a Spade.
South: Two Spades.
West: Bye.
N.: Three Hearts.
E.: Three Spades.
S.: Four Hearts.
W.: Bye.
N.: Five Hearts.
E.: Five Spades.
S.: Six Hearts.
W.: Bye.
N.: Seven Hearts.
E.: Seven Spades.
S.: Double.
W.: Bye.
N.: Bye.
E.: Redouble!
S.: Okay, West, you're dummy. Lay down your hand.
W.: Er... there must have been a mistake... I don't have any cards.

The screwball marched into the barber shop and parked himself in the first empty chair. "Haircut," he ordered. "Just a light trim." "Yes, sir," said the barber. "But would you mind taking off your hat?" The screwball turned around. "Why?" he countered. "What do you expect to see?"

I sneezed a sneeze into the air,
It fell to the ground I knew not where;
But hard and cold were the looks of those
In whose vicinity I snoze.

"Hey, what's the big idea, painting your car red on one side and blue on the other?" "It's a great idea. You should hear the witnesses contradicting each other."

"I'm about all in," said the worm, as the chicken took another gulp. ... and that's mutual.

STERNO.

Architectural School Held at Art Institute Despite Other Reports

The school of architecture of Armour Institute of Technology, according to announcement made last Friday by H. T. Heald, president, will begin activities today in its quarters in the Art Institute of Chicago—quarters which have been used for this purpose since the inception of this important division of Armour Tech.

"The curriculum of the school of architecture at Armour Tech," said President Heald, "is so arranged that the technical studies are given in the mornings at Armour Tech's south side campus, and the drawing and solely architectural study given in the afternoons through the facilities provided at the Art Institute. Through this association the student architecture has at his disposal the scientific equipment and staff of Armour Tech as well as the extensive and rare collection in the Museum of the Art Institute and the facilities of one of the greatest architectural libraries of the world, the Burnham Library.

"Throughout its existence," said President Heald, "the school of architecture has been housed in the Chicago Art Institute. The Art Institute has given the school its influence and encouragement, and has always cooperated with Armour Institute of Technology in making the school a success."

The Town's Best

... IN THE PICTURE DEPT.: Put your 40 cents on "Sing You Sinners" for a cinch win. It's a zippy comedy dealing with the doings of the bawling betting Beebes. Bing Crosby, Fred MacMurray, Ellen Drew, (a new lovely-to-look-at), Donald O'Connor, and Elizabeth Patterson top a first vote cast. Incidentally, the Great Groaner turns a socko performance in addition to his usual smooth vocalizing. Especially sweet are the renditions of "Small Fry," "Don't Let That Moon Get Awt'y," and "Pocketful of Dreams." The Chicago showing should fit in about this Friday at one of the larger Loop theatres.

... IF YOU ARE READING: Tom Kroners "Waiting for Nothing" deserves your backing. It's a powerful story, telling of the experiences of a depression-made bum. There is no whining, no self-pity, no exaggeration. Just a straight forward narrative, written in the simplest.

Evening Division to Give Several New Industrial Courses

Industrial relations, management, and administration, according to H. P. Dutton, recently appointed Dean of the evening division at Armour Institute of Technology, have become such important phases of industry today, that it is the duty of institutions of higher learning to make industrial problems part of their curriculum for adult education.

In accordance with this belief, Armour Institute has been engaged for some time in offering to executives, superintendents, and men in supervisory positions various courses in industrial relations, management, and administration. The curriculum for the fall term of the academic year 1938-39 of the evening division contains several new courses in this vein added to the existing program of making the facilities of the Institute available to industry.

Chief among the new courses designed for men in industry is one in "foremen's training." This course is intended for those responsible for or interested in the training of foremen. "With any upturn in business," said Dean Dutton in regard to this latter course, "there would have to be considerable rapid training as well as up-grading of personnel. Naturally, foremen would have an intimate part in such training, since they are key-men in industrial plants. Therefore, this course, aimed to fit the needs of foremen and specifically those who are responsible for handling and managing supervisors and foremen, is planned with this need in view."

The instructor of this course, Mr. L. E. Castle, has wide experience in this field of work with one of the more prominent and more progressive industrial organizations in Chicago.

barest, grimmest of styles. It has an impact that can't be described.

AMUSEMENT ODDS AND ENDS:

Strictly big league stuff is the Crosby-Mercer-Victor Young combination when they give out on "Small Fry" (Decca 1960). And it's Bing again, assisted by the one and only Connie Boswell, doing a great rendition of "Alexander's Ragtime Band" for Decca customers. "A-Ticket, A-Tasket," that nursery rhyme that became a major piece of popular music is gently drifting back into oblivion. Before it slips too far, get an earful of Ella Fitzgerald and Chick Webb version. ... Nomination for radio's best variety show is Maxwell House Good News of '38 with Kraft Music Hall a close second. You can't get better entertainment anywhere. Last week's Bergen-McCarthy-Errol Flynn dialogue reached an all-time low in funniness. Charlie certainly needs W. C. Fields.

... IN THE SPORTS' WORLD:

If that three cornered match race between Seabiscuit, Stagehand, and War Admiral ever materializes, my two toothpicks go on the 'Biscuit's nose. The Admiral just can't beat him all the time. ...

The Cubs may be hot now, but it is the Pirates who will be taken by the Ruppert Rifles 4 games to 2 in the World Series. ... The Big Ten conference championship should be a toss up between Minnesota and Ohio, with the Buckeyes holding a slight edge.

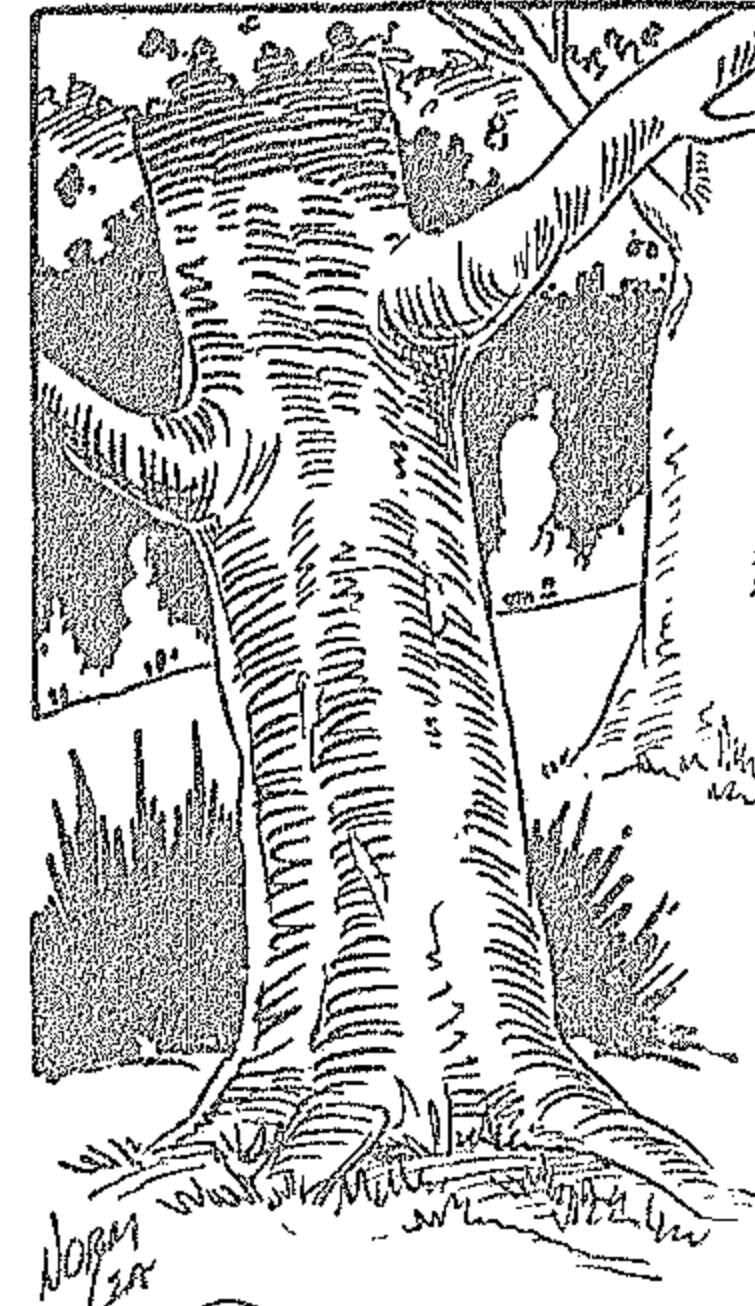
B. R. S.

Library Stacks Built to Hold 50,000 Books

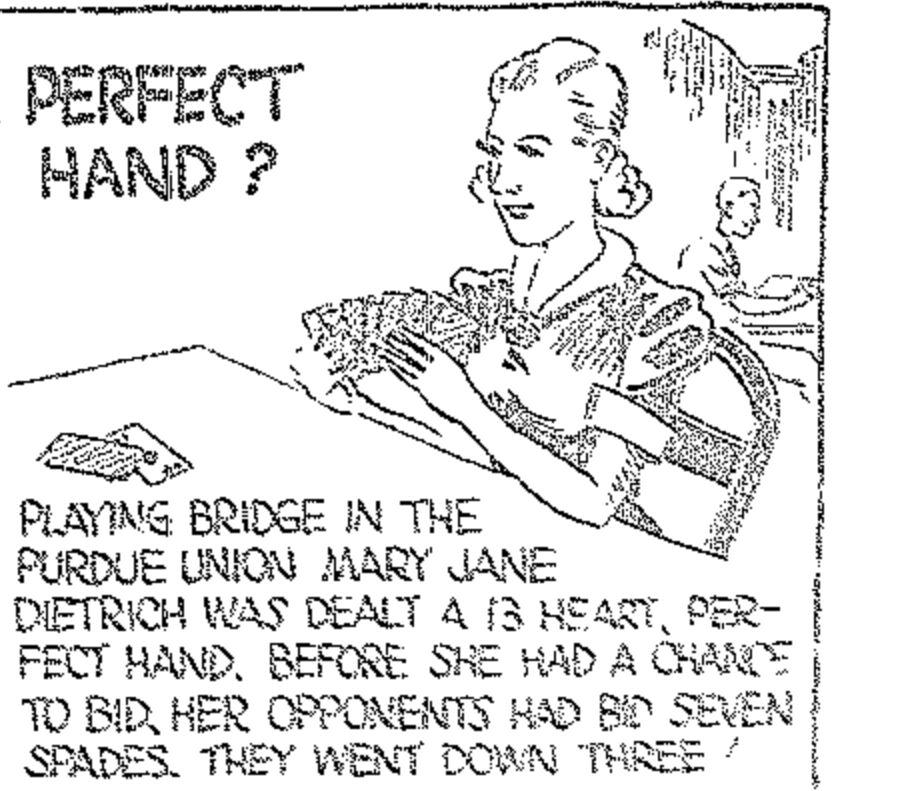
Included in the school's extensive remodeling program is the library which has undergone a complete modernization. The old wooden book stacks have been removed and entirely replaced by steel cases. These cases are twice as high as the old ones, and will virtually double the capacity of the library at the same time releasing additional space for the reading room. The upper part of the cases is reached by a balcony which is an integral part of the cases. A feature of this balcony is that it is floored with thick plates of glass. The fixtures were manufactured by the Library Bureau of the Remington Rand Co.

In addition to the work in the library a great deal of work had to be done in the basement below the library before the installation. The huge weight of the 50,000 volumes, and the steel cases, which weight totals over 125 tons, necessitated the placing of new steel supporting members under the floor.

Completion of the work is expected (Continued on page four)



DR. EDWIN L. STEWENS
EX-PRES. OF SW LOUISIANA INSTITUTE, FOUNDED THE SOCIETY OF LIVE OAKS. A GROUP OF 125 HISTORIC TREES. EACH TREE HAS A NAME AND PAYS ANNUAL DUES OF 25 ACORNS. PLANTED THESE ACORNS PRODUCE THE JUNIOR LEAGUE, WHICH PROVIDES SAPLINGS FOR STATE HIGHWAYS.



PERFECT HAND?
PLAYING BRIDGE IN THE PURDUE UNION MARY JANE DIETRICH WAS DEALT A 13 HEART, PERFECT HAND. BEFORE SHE HAD A CHANCE TO BID, HER OPPONENTS HAD BID SEVEN SPADES. THEY WENT DOWN THREE.