Victim of Fire

SCHOOL CALENDAR

Monday, Sept. 17:
Freshman Registration.

Tuesday, Sept. 18:
Upper-class Registration.
Freshman Assembly, 10:10 a.m.

Wednesday, Sept. 19:
Instruction Begins.

Friday, Sept. 21:
Graduating School Registration.

Monday, Sept. 24:
Evening Classes begin.

Programs Now Functioning Under New Credit-Hour System

The new semester-hour credit system announced last spring goes into effect with the opening of this new term. Under this system a semester-hour will mean one-third of the total time spent on a particular subject, both in the classroom and in preparation. Thus, a student credited with a semester-hour in a certain subject will have spent one hour a week in the classroom and two hours a week in preparation, or two hours a week in the classroom and one hour in preparation throughout the semester.

For example, the requirements in Calculus II are four hours per week in the classroom and eight hours per week in preparation. This totals twelve hours which, divided by three, reduces to four semester-hours. General literature requires but one hour per week in the classroom and no preparation, and in, equivalent to one-third of a semester-hour. A student in Calculus II, for example, would be credited with two semester-hours of work, or six credit-hours, for the first four months of the course.

John William Urban

Three Instructors Added To Faculty

Three new faculty have appeared on the faculty list this semester, and two new assistant librarians have been employed by the Institute. Mr. Herbert Ess, B.S., has been added to the Civil Engineering Department as assistant in Civil Engineering.

Mr. W. H. Hagyard, B.S., will be an instructor in the Department of Mathematics. Mr. Hagyard was formerly employed by the Institute.

Mr. F. T. Foerster is to assume charge of the Forge Shop, where he will succeed the late Mr. J. F. Kennedy. Mr. Foerster was formerly employed in research work for the Western Electric Company.

Miss Dorothy Curran, one of the new assistant librarians, comes from Chisholm, Minnesota, where she was in charge of the library at the Senior High School.

Miss Elizabeth Smith, the other assistant to Miss Robbins, was formerly the librarian of the Public Library at Cheyenne, Nebraska.

Armour Tech News Is Now to Appear Weekly

The second issue of Volume 2 of the ARMOUR TECH NEWS will appear next week Thursday, and thereafter an issue will appear weekly, or on the regular day of publication to be Thursday, and the regular size of the paper to be five columns wide by about 18 inches deep. Decision to place the NEWS on a weekly basis comes from the staff of the end of last semester, after five issues of the new publication had successfully appeared at bi-weekly intervals. Not only that there was sufficient news around the school to warrant weekly publication, but also the frequent appearance of the school newspaper was necessary to produce proper continuity and completeness of the news items, the reasons advanced by the staff in making the decision.

Positions for several reporters and assistant editors are still available in the organization, and men from all classes, the Freshmen and Sophomores in particular, are invited to make their bids for the vacant posts. Men who have had previous experience on the publication or who are especially urged to serve. Though each experience is by no means essential.

DIRECTIONS TO INCOMING FRESHMEN

Freshmen register as follows:
1. Fill out enrollment cards in the Dynamo Laboratory, 3rd floor, Main building.
2. Enroll in the office of the Deans.
3. Pay fees in the Library.
4. Enroll with instructors who will be in the Library and who will assist in making out program cards.

Subscription $1.00 a Semester

Vol. II. No. 1
A. I. T., Monday, September 17, 1928

Subscription $1.00 a Semester

Urbain Fatally Burned in W. Va. Plant Explosion

President of class of '27 dies in charleston a week after blast

John W. Urbain, '27, honor graduate in chemical engineering, winner of the first prize in the 1925 Essay Contest of the American Chemical Society, and president of his entire class, died Aug. 2 in Charleston, W. Va., as a result of burns received a week before in an explosion of the Carbide and Carbon Chemical Co.'s unit at which he was employed. He would have been 23 years old tomorrow.

was assistant foreman

Urbain was assistant foreman at the plant. At the time of the accident, about 6:30 P.M. on July 27, it is supposed that he and another were looking for a leak in a condenser. Vapors, from liquids more volatile than water, escaped from the tank, whose top was caved in, and the leak, rolled in clouds down to the furnaces, a distance of about 200 feet, where they were ignited. The flames, traveling back with explosive rapidity, enveloped Urbain, and at the same time blew the head off the condenser, releasing the mass of volatile liquids and gases, and aggravating the intensity of the fire. Although already in flames, Urbain did not leave his post until he had turned over the inlet vapor line to the condenser. Then running through the masses of flame to the scaffolding, he rolled on the ground to extinguish his clothing. After first-aid treatment at the plant, he was rushed to the hospital, where it was feared he had an even chance of recovering. He lived almost a week, and died on the verge of recovery, when toxic poisoning developed, and he died a few hours later. There were no others injured in the accident.

Buried in la Grange

The body was brought to La Grange, to the home of his parents, Mr. and Mrs. J. E. Urbain, 231 South (Continued on page 3, column 1)

Night School Classes

Registration for Armour Tech Night School will take place Friday evening, September 21. First semester classes will begin Monday, September 24, and will continue through Saturday, January 13, 1929. The second semester of Evening School will begin January 21 and continue through May 4.

Bulletins describing the courses of instruction at the evening school can be obtained in the office of the Dean. Many of the regular day school courses are taught, and also several special courses. Robert V. Perry, Professor of Machine Design, is Director of Evening Classes.
**ARMOUR TECH NEWS**  
Student Publication of the  
ARMOUR INSTITUTE OF TECHNOLOGY  
CHICAGO, ILLINOIS  
Published Weekly During the College Year  

**Editor-in-Chief** ......................................................... John Hommes, ’26  
**Business Manager** ...................................................... Russell E. Johnson, ’26  

**Vol. IV.** SEPTEMBER 17, 1926  
No. 12

**Welcoming the Hopefuls**

Today is the day of doom. The annual freshman stampede is in full progress. Two hundred and sixty boisterous and bewildered freshmen are jostling each other in their long impatient line, anxiously waiting for the cashier to relieve them of the crisp slips of paper which bear their father’s signature and a tell-tale figure representing a de- cade in said parent’s bank account.

The next few weeks will reveal this propigous group in disorganized search for “D-Mission,” “A-Chaplin,” and “second unknown.” A whole season of grueling work will have to pass before they really get into the swing of the Armour College industry.

Just a few months of other students who are entering college this week, these students will experience the strangeness which a new environment and with a new associate is bound to produce. However, we do not say that this feeling will be as pronounced for Armourer’s entering freshman as it will be for those of other colleges and universities in general. Reasons: first, because the comparatively small size of our school, which in turn makes for a more friendly feeling among the students; and secondly, because Armour’s personnel body does not believe in “hazing” as it is frequently practiced in other schools, and which is the constant dread of so many of the young novices walking over on their college campuses.

To the entering freshmen: You are enrolling at the Armour Institute of Technology just at the time when its future appears brighter than ever before. The next few years will see more progress and change in the Institute than perhaps any four years in its history. It will therefore be well for you to begin your course with a determination to do your part to merit a prominent place in its hall of fame.

We want you to make yourselves at home right from the first day. If you meet with any disturbing situations, take your problem to an upper-classman, a senior prefect, or to your instructor. The Armour guarantors the services in anything from College Algebra to washing the backs of your necks.

**John William Urban**

John Urban is dead. Countless minutes fell, hearts and minds, as news of the tragedy of which he was the victim swept swiftly toward the ears of his many friends. It seemed incomprehensible, that the same "Holomia," whose pleasant smile won the good will of all who saw him, and whose brilliancy carried him to pulps of honor and brought distinct glory to his alma mater, should so suddenly be snatched from the very prime of his life.

Armour Institute of Technology mourns his loss deeply. (The seniors were freshmen themselves at one time, though they will not always admit the fact.) Or else take your troubles to the dean, or to any of the members of the faculty. The big guarantee of services in anything from College Algebra to washing the backs of your necks.

**Mr. J. S. J.**

Mr. J. S. J. has justly been the happy man in charge of the last fifteen minutes. (Did Augustus?)

He has met with a lot of last year people about back at the Tech. Mr. J. S. J. is a healthful, club-footed man who failed to keep in touch with any of his friends. He visited the court of the bursars several times a week. Mr. J. S. J. is the principle of the Electrical Engineering Department.

**News, Announcements, Etc.**

The Armourers are forthwith being informed of the pur- pose of the Bursar’s Office.

The Faculty is on the point of issue. Mr. J. S. J. has been informed of all the departmental policies.

**Three A.M.**

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Mr. Kennedy is Dead
After Long Illness

Mr. J. P. Kennedy, who for the last fifteen years has been Instructor in charge of Armour's Forge Shop, died August 29, at the age of fifty-six.

He had been ill since November of last year, and during that time was back at the Institute only two days. Mr. Kennedy sought to regain his health this winter at the Sacred Heart Sanitarium in Milwaukee, but failed to meet with any improvement.

He was buried Saturday, Sept. 1, at the Mt. Hope Cemetery. Pallbearers were chosen from among his friends here at the Institute and were Memmert, Larson, Peebles, Roesch, Mohler, Peterson, and Galloway. Mr. Kennedy was survived by his wife and three children, a son and two daughters.

News, Engineer, Alumni Assoc. Share New Office

The official headquarters of the ARMOUR TECH NEWS will henceforth be located in Chapin Hall, on the third floor at the second entrance. There, in a flat leased for the purpose by the Alumni, the NEWS will share office space with the Alumni Association and the Alumni Engineer.

The former office of the Engineer, on the third floor at the first entrance, is to be given over to the Department of Fire Protection Engineering for its headquarters. Professor J. B. Plissage, head of that department, and Professor C. P. Holmes, will make their offices there. The office which heretofore has been occupied by the Alumni Association, that on the first floor, will be assigned to the library, which already uses the rear section of the flat for the storage of its books. Those books which are only occasionally used for reference, as well as rare books no longer available for circulation, are to be stored in the entire flat.

Three More Instructors Added to Tech Faculty

(Continued from page 1)

The two assistants of last year have both left Chicago. Miss Peggy Hefferson was married on August 18 to Arthur W. Henry of the class of '28 and is living in Dayton, Ohio. Miss Katherine Tiplady is now in charge of the library of Fort McKinzie U. S. Veterans' Hospital located at Sheridan, Wyoming.

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Mr. Kennedy was a member of Tau Beta Pi, honorary engineering fraternity, Phi Lambda Upsilon, honorary chemical fraternity, and Sigma, honorary literary fraternity.

John Urban was a member of the Lyons Township High School, and a member of their golf team. At that time he took a correspondence course in cartooning, for which he showed much talent, and considered seriously making it his vocation, but decided instead to go to Armour to study chemical engineering.

His record at Armour is a brilliant one. Besides graduating with highest honors in his department, he was president of his graduating class, art editor of the Engineer, contributor of many art plates to the 1926 and 1927 Cyclone, president of the Armour Branch of the A. I. E. E., and captain of the Armour Tech golf team, which won the Western Intercollegiate Championship in 1927. In consequence of his excellent work on the golf team, he was awarded a major letter. In the fall of 1925, he brought a distinct honor to the Armour Institute when he achieved first place in the annual prize essay contest conducted by the American Chemical Society.

After leaving Armour, he went to Buffalo in the employ of the Linds Air Products Co., a subsidiary firm to the Carbide and Carbon Co. He worked in the laboratories of that company for one month, after which he was transferred to Charleston to work in the efficiency department of the Carbide Company's plant. Here he ran tests of different pieces of equipment, the tests running continually in three eight-hour shifts, and frequently requiring several months for their completion.

On the first day of January a serious fire occurred, which partially destroyed the plant. Partly for their own efforts in extinguishing this fire, he and the two men who worked shifts with him were made assistant foremen. From that time on, he was responsible for the continued good operation of the plant during his shift.

Programs Now Functioning Under Credit-Hour System

This system may later be used to figure averages, thus giving the proper weight to the various subjects.

Another object of the system is to enable officials of other colleges to compare the amount of work required for graduation at Armour Institute with their own requirements. The problem of accrediting the work done by a student at another school is thus greatly simplified.

Memory Exercise, Freshmen
A GENT ELECTED TO HOLD BASEBALL RUDDER IN SPRING

Simpson Back to Hurt Terror at Enemy

Abel H. Gent, ’29, regular third baseman for the last three years, has been elected captain of Armour Tech’s 1929 baseball team. Although never a spectacular player, Gent’s steady and consistent fielding together with his timely hitting have contributed greatly toward the success of his team.

Gent received his first training in baseball at the Carl Schurz High School, where he played on the 1924 city championship team. The Schubu team of that year was also victorious in the intercity game with the New York High School, and thus automatically carried off the Eastern championship.

The 1928 season of the Armour Tech baseball team, which terminated on Circus Day, May 19, with the annual Alumni game, was a decided success, the team turning in ten victories against five defeats. The Battling Techmen demonstrated their ability by downing some of the strongest college and semi-pro teams of this section of the country.

Three of the defeats were by the close scores of 2-1, one of which was received at the hands of Luther College, Iowa State Champions for the last three years.

The outstanding feature of the season was the spectacular pitching of King Simpson, who is credited with eight of the ten victories rapped by the team. The climax of his hurling was reached when he pitched a brilliant no-hit, no-run contest, against Du Kobi Normal. Other outstanding players, all of whom are back in the fold this year, are Rosetti, short stop and last year’s captain, Robinson, first base, and Stillman, pitcher.

Jorgensen, Formerly of ’28, Succumbs

Edwin C. Jorgensen, an architect of Armour Tech’s successful class of ’28, died Tuesday, August 29, after being ill for more than a year. Jorgensen was born in 1900 in Joliet, Illinois, where he received his grammar and high school education. He entered Armour Tech in 1924 and attained a high record in his studies. His ability as an artist was recognized when he was elected to membership in Scarab, honorary art society.

10 Wins in 13 Was 1928 Tennis Record

Thirteen games on a tennis court may be an omen of good fortune, but that as it may, it didn’t phase the team into 13 consecutive, out of the thirteen games they emerged victorious in ten. Grinnell College of Wisconsin, led by that shining light of tennis, Harris Goughnall, scored the only defeat that really hurt, since the other two failures, received at the hands of Marquette and Lake Forest, were balanced by wins later in the season. Triumphs were also chalked up against Michigan State, U. of Louisville, Detroit City College, Hillsdale, Wheaton, and Loyola.

Much of the credit for the remarkable showing of the team naturally falls upon George Jennings, who was serving his second term as captain, and who, as usual, held the greatest part of the attention, due to his masterful handling of the racket. After the completion of the season for the school team last spring, Jennings proceeded to tour the country picking up trophies and trophies with R. W. Thomas, a prominent member of the National Public Parks, singles champion of Wisconsin State, and Beverly Hills and runner up in Illinois State, Michigan State, as well as for the Lahly Village Championship. A complete list of his achievements, along with his pictures, will appear in the next issue of the Armour Tech News.

With Ray Steller as captain, and several of the old regulars back in the fold, the 1929 Armour Tech tennis team should harvest an even greater number of victories.

KRAFT CHOSEN BASEBALL HEAD

William C. Kraft, will direct the destinies of the Armour Tech Base ballers for the coming season, succeeding Milton Rommey as head coach. Mr. Kraft is well known to both alumni and students, having been associated with the Institute for the last six years as Director of Physical Training, and also serving in various coaching capacities during that time.

Back in 1923 and 1925, when Mr. Kraft first came to Armour, he was coach of the basketball team, and performed the job with a high degree of success. However, just at that time the seriousness of the baseball situation became such that it was imperative that a man be delegated to devote most of his time to training men for better work on the diamond, and Kraft was given the job. In 1925, with no coach, the baseball team won only three games out of fifteen. The next year, the same team, after a few of the miscues of the game had been drilled into its soul, and Kraft was exactly half of the games on a difficult schedule.

The following year the team won eleven out of fifteen games and since then has consistently finished every season with at least two-thirds of the games chalked up as victories.

Mr. Kraft graduated in 1920 from North Central College of Naperville, Illinois, known at that time as Northwestern College. That he was active in sports at his alma mater is evidenced by the fact that he possesses nine major letters, which he won in basketball, baseball, and football.

Following his graduation, Kraft spent a year as coach of basketball, baseball, and football at the Washington State University. The following year he assumed the position of Director of Physical Training at the Armour Institute for D. M.

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