Women of France Study Engineering

Study Subjects to Prepare for Special Jobs

According to the Bulletin D'Information, loaned to the Tech News by Professor Penn, "Women have proved that they are able to learn as well as men, and attain success in every sphere of human activity, and particularly in the scientific world. The Ecole Polytechnique feminine is an affirmation of the ability of women when they are guided in the way implicated by their sensitiveness, their moral faculties, the eager wish of intellectual independence."

Located in France

The Ecole Polytechnique feminine is a technical school of higher learning in Paris, which aims to prepare women for the engineering career, and offers a program of studies espacially applied to the various branche of feminine activity in Industry. The school registry office, in constant connection with manufacturers, provide the graduates with employment.

Program of Studies

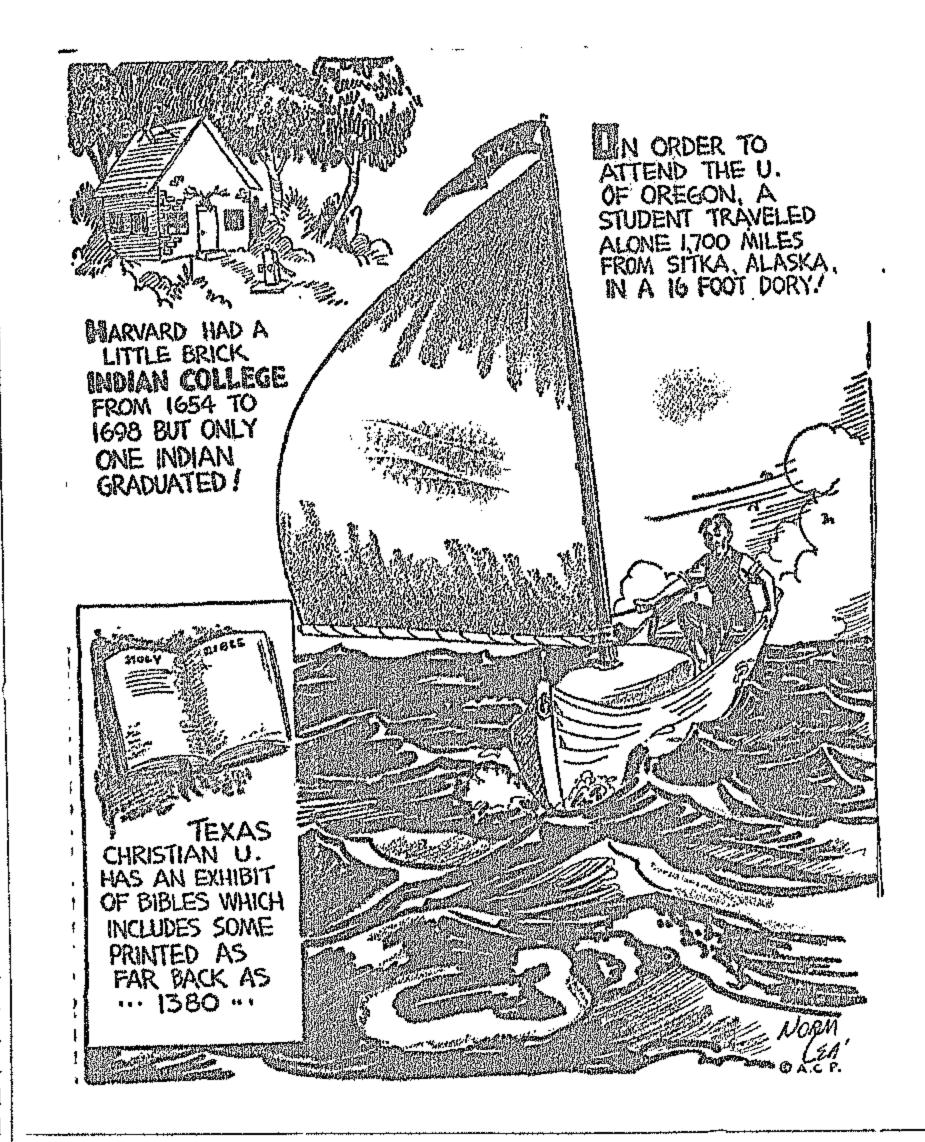
Studies last three years, during which students have to pass at the same time as the Engineering subjects, general science subjects including general mathematics, rational mechanics, physical mechanics, and general electrotechnique. Courses pulsory.

language.

Final Examinations

After three years the final examinations are taken in the following subjects: General Electric technique. | blush with shame!

CAMPUS CAMERA



Conservatoire National de Arts et Hydraulic turbines, Hydro-electric A.I.E.E. take place in the amphitheatre of the Alternating Current, Hydraulic. M'etiers. Attendance to course, lec- central stations, Physical mechanics. tures, inspection trips, etc., is com- Thermo-dynamics, Resistance of ma- crease, changing the resistance, terials, Elasticity, Applications. which is recorded by the galvanom-Inspection trips are made from Radio-telegraphy, Electric Units eter. Many gases which are found in time to time after which students are and measurements, Statistical gra- mines such as: fire damp, black damp, required to write out a report which | phics, Calculus, Construction and D3- | and white damp can be detected by point of view and that of the French | cations, Plans of organization of ser- | Nass, contributed much to the sucvices (reception and research), of cess of the gas-detector. testing laboratories and work rooms and shops.

(Continued from page one)

The government has adopted this detector to detect any poisonous That should make some techawks gases in mines, including those which are usually odorless and tasteless.

Tech Track Team Defeated, 60-44 Col

Armour Tech's track team, after Un taking an early lead, was turned Un back, partly by their unfamiliarity Di with the type of track they encoun- | 70 tered, but for the most part by a stronger North Central squad, 60 to | 70 44, last Thursday at Naperville.

The home team led off with a rous- 880 ing victory in the shot put by taking | On the first two places, Bowles winning | H with a toss of 40 ft. 41/2 in. The Techawks came right back in the SI mile run to tie up the score, Finnegan taking an easy first closely followed by another Armour man, RELAYS-Deuter.

Tech Takes Four Events The next four events gave the Tech squad a substantial lead of 35-19. Neal, leading point gainer of the meet, led off the attack with his victory in the 60 yard event. Simeon, in his second appearance this season, again came through in the high jump by tying Keith of North Central for first, both men clearing the bar at l

ft. 10 in. Armour made a clean sweep of the quarter mile by taking all three places. McDonald, returning to action after a layoff due to a leg injury. lead the field, being closely followed by Neal and Ryan.

North Central Rallies

The remaining events saw North Central making up for lost time. Siebert, North Central's outstanding track man, had little trouble in winthe broad jump and the 60 yard low hurdles. Rickel of the home team also 60 YARD HIGH HURDLES-Won by Godturned in a nice performance in defeating Faust in the two mile grind.

Summaries

is corrected from both the technical sign of machines, Plans and specilible this device. An Armour man, Mr. C. 60 VARD DASH-Won by Neal (A). Gillett (N) second: Neuert (A) third. Time-440 YARD RUN-Won by McDonald (A). Neal (A) secound: Ryan (A) third. Time

880 YARD RUN -Won by Clark (N), Keyes (N) second; Finnegan (A) third. Time MILE RUN-Won by Finnegan (A). Deuter (A) second Sperry (N) third. Time-5:30.

ARMOUR TECH RELAY RECORDS

Event	Record	Contestant	
ollege One Mile Relay	8.25.9	Michigan Normal	1934
ollege Two Mile Relay	8:07.9	Illinois State Normal	$\dots 1934$
orint Medley	3:33.1	Illinois State Normal	$\dots 1932$
niversity One Mile Relay	. 1	Pittsburgh	1934
niversity Two Mile Relay	7:53.2	Michigan State	1933
istance Medley		Michigan State	193
Yard Dash	i	Herman (Carleton)	1934
Yard Low Hurdles		Kappenberger (Kansas	St.) .1938
Yard High Hurdles		Black (Chicago)	1933
40 Yard Run		Burns (Butler)	1933
80 Yard Run		Hornbostle (Indiana)	
ne Mile Run		Brocksmith (Indiana)	1933
ligh Jump		Nelson (Butler)	193
ole Vault		Seeley (Illinois)	193
hot Put4		1	
Broad Jump23 ft			

(Continued from page one)

visions, is a gruelling race that will of the records can live another year. bring out the best in a promising field and the finish is sure to be closely contested.

Let's not forget that this race is known as the ARMOUR Tech Relays. The Tech lineup is not definitely known yet but, Neal, Concolino, Faust, Dunbar, Neuert, Finnegan, and MacDonald are likely to be enlast year and although George Nelbe sure that these men will turn in a fine performance in one of the relays. None of the records of the Tech Relays are of more than three

TWO MILE RUN - Won hy Rickel (N). Faust (A) second; Windland (N) third. ning the only two events he entered, 60 YARD LOW HURDLES-Won by Siebert (N). Dittmen (N) second; Fleig (A)

> frey (N). Gillett (N) second; Goes (A) third. Time-7.8. MIGH JUMP -- Won by Simeon (A) and Keith (N). Wood (N) third. Height-POLE VAULT - Won by Concolino (A) Dixon (A) and Heilman (N) second.

Height-10 ft. 6 in. BROAD JUMP-Won by Siebert (N). Nea (A) second; Keith (N) third. Distance-21 ft. 1½ in. SHOT PUT Won by Bowles (N). Anderson (N) second; Simeon (A) third. Distance --- 40 ft. 4 % in. RELAY (8 laps) - Won by North Central

(Seidentop, Fitchman, Dittman, Bollen).

years' standing, and with Notre Dame and Michigan State returning this year, it is doubtful whether many

Well Known Officials

In addition to the track and field luminaries, there are numerous officials, well known in the sporting world, who will be on hand to see that everything runs smoothly. Major John Griffith, athletic commisisoner of the Big Ten, will be back again this year as referee, and Dr. W. J. tered in the relays. Dunbar, Neuert, Monilaw will be back as starter. The and Neal were members of the med- finishes will be judged by Prof. John ley relay team that won for Armour | Schommer and a staff of able assistants, including Mr. George Donogson's stride will be missing we can hue, head of the city parks. The announcing (and wise cracking) will be again performed by Ted Canty, sports veteran. It will be the duty, or rather pleasure of these judges to award individual medals of gold, silver, and bronze to place winners in individual and relay events.

Students Free with Passes

Students will be admitted by presenting their passes at the gate, but all outsiders will pay one dollar per ducat. This is one time when the athletic pass will prove its value. Don't fail to be on hand to see some fast stepping performers from Northwestern, Marquette, Wisconsin, Notre Dame, Kansas State, Michigan State. Michigan Normal, Bradley Poly-Tech, and many other schools!

