

Vocational High School Has Nuclear Technology Course

By JOHN N. HALL
 United Press International
 Merchantville, N. J. — (UPI) — The day when courses in atomic energy meant endless sessions of balancing equations and drawing circles on blackboards is past for 15 students at the Camden County Vocational High school.

They are now undergoing a course in nuclear technology so advanced and practical that the Atomic Energy commission (AEC) granted the school a special license, the first awarded to a technical high school, for the purchase and use of radioactive isotopes.

The class meets five days a week in a classroom with a gamma ray spectrometer, radiation detectors, a scaler which computes emitted rays and a storage area for lead bricks.

Reported Safe
 But, according to Instructor

Alphonse Pitner, it is "safer than most classes in chemistry."

The isotopes "are as harmless as radium crystals on the face of a watch," he said. "Students handle them with no danger of contamination."

Much of the students' work, he pointed out, is using isotopes in powders and liquids in experiments on organic materials such as plants and fertilizer and tracing them through chemical properties.

The course, financed partly by a \$3,000-a-year grant from the federal government under the National Defense Education act, has become a favorite among students, although applications are limited to 15 males.

Motivates Students
 "The amazing thing is how this course motivates the students to take an interest in science," Pitner said.

A graduate of LaSalle and Rutgers universities, Pitner, 46, is one of the few teachers licensed to handle radioactive isotopes. He was trained at the AEC's Oak Ridge plant in nuclear science and, last summer, completed a course which enables him to handle the most radioactive of materials.

His students have become so proficient in the handling of instruments such as the gamma ray spectrometer that the county civil defense organization asked them to make periodic measurements of the fallout count in the area.

"We've been doing this for a year," Pitner said, "and found that Camden county is safe as far as the amount of radioactive material in the air."

Jobs Easy to Find
 Since there are 250 industries in the state, and many hospitals, which use nuclear equipment, a student who completes the course finds it relatively easy to get a job, Pitner said.

Oil refineries use isotopes to follow the breakdown of oil into petroleum products. Food processing plants use them for quality control. And, at the New York Shipbuilding Corporation in Camden, isotopes are used in constructing atomic submarines.

HEAD WOUND FATAL
 New York — (UPI) — Robert Weaver Jr., 22, son of Federal Housing Director Robert Weaver, died Tuesday night from an accidental self-inflicted head wound, police said.



Your Money's Worth

By SYLVIA PORTER
 Copyright, Hall Syndicate, Inc.

SAVE ON TAXES NOW — IV CHARITABLE CONTRIBUTIONS

If you, as a businessman, are planning to get rid of any old machinery, equipment, furniture, cars, etc., consider the possible tax advantages of giving the property to a school, church or charity before Jan. 1, 1963, instead of trying to sell the stuff. By giving, you not only will help the organization, but you also will get more benefit from the net after-tax return of your contribution than you would from a sale of the property.

Because of changes made by the Revenue Act of 1962, this will be the last year you can get the full tax benefit from this type of charitable contribution.

As an illustration, say you have old desks, chairs and typewriters which you have depreciated down to zero but which have a second-hand market value of \$5,000. Used property dealers might not even give you half this price because they can't get more than \$5,000 from reselling your property. Also, you have to pay tax on whatever price you do get. A simple alternative would be to give the property to a local school which needs it badly. Then you would have a charitable contribution of \$5,000, which, if you are in the 50 per cent bracket, could save you \$2,500 in taxes.

The 1962 Revenue Act says that when you make charitable gifts of depreciable business property after 1962, you must reduce your contribution deduction by the amount of depreciation you take on the property after 1961. In the above example, assume you took your last \$2,000 of depreciation on the desks, chairs and typewriters this year. If you wait until January, 1963, to give the stuff to the school, you'll have to cut your \$5,000 charitable gift in 1963 by the \$2,000 of depreciation you took this year. Just because you put off the gift beyond Dec. 31, your deduction would be reduced.

Note carefully that you can make charitable gifts of used non-business as well as used business property and there is nothing in the 1962 Revenue Act which will cut down your charitable deduction for non-business property, whether you give this year or next. Check on whether a charitable religious or educational organization can use your old refrigerator, bed chair, personal desk, etc. If so, you not only will help by contributing this used property; you also will save taxes because you can deduct the fair market value of the property you contribute.

If you are in the business of selling goods, you can get a tremendous tax break by contributing your own merchandise to charity.

Here's why. You buy at once price, sell at a marked-up price and the difference is your profit. If you give the goods to charity instead of selling them, you don't pay any tax on the difference between your cost and selling price — or what would have been your profit on a sale. Yet, you can take a charitable contribution deduction equal to the price at which you sell your goods, not the lower cost to you.

In short, you get a deduction for the potential income but you don't pay any tax on the income.

For instance, say your corporation is in the 52 per cent tax bracket and you want to contribute \$200 of its income to a local charity this Thanksgiving. Your corporation's out-of-pocket cost for the \$200 charitable gift would be only \$96, for if it hadn't made this tax deductible cash contribution to the charity, it would have had to pay the Treasury the other \$104 anyway in taxes.

Now, say your corporation makes the contribution by giving its own merchandise—just as an illustration, air conditioners which your firm buys for \$120 and resells for \$200. The charity either can use the air conditioner or resell it easily for \$200.

Your corporation deducts \$200 for the charitable contribution of an air conditioner, thereby saving the same \$104 in taxes that it would have saved from a \$200 contribution in cash. But since your firm paid only \$120 for the conditioner, its out-of-pocket cost is only \$16 (\$120 cost less \$104 tax saving).

By making its charitable gift in its own merchandise, your corporation can contribute \$200 at a net cost of only \$16. The heart of this is that you do not report as taxable income the difference between the cost and sales price of the merchandise and yet you get a deduction on your income tax for the full sales price. It's a two-way tax break which can add up to immense savings.

Next: Medical expense deductions.



SHARES CAKE—Miss Josephine Swanson feeds a piece of her birthday cake to James Johnstone, 10, her great-grand-nephew, during a party marking her 100th birthday at her home in Wheaton, Ill. (UPI)

Professor of Art Elected to Society

Eugene — Jack Wilkinson, professor of art in the University of Oregon's School of Architecture and Allied Arts, has been elected a Fellow of the Royal Society of Art.

The distinguished society, founded in 1754 in England, is primarily British but has opened its membership from time to time to Americans and candidates from other nations.

Founded for the purpose of encouraging the arts, manufacture, and commerce, the

society has had many distinguished men as members during its more than two century history.

Benjamin Franklin was one of the early American members. His participation has been honored by the Society through the Benjamin Franklin medal, which is presented annually to an outstanding individual who has achieved early distinction in the promotion of art, manufacture, or commerce.



CLOSED

Monday, Nov. 12th

VETERAN'S DAY

(Formerly Armistice Day)

Out of respect to our Veterans who made the great sacrifice to preserve our way of life.

- Albers Feed & Farm Supply
- Big "Y" Feed and Seed
- Elton's Farm & Garden
- Grange Co-Op, Central, Point, Ashland
- Monarch Seed & Feed Co.
- Morton Milling Co.

"Williams' BREAD HAS EVERYTHING"

THE **REAL** BREAD!

Suggestions for the Man in Your Life



WRINKLE-FREE LUXURY ALL DAY

Wash it as you will, this amazing wash and wear shirt irons itself! Dura-Near® 100% spin-dry cotton... stays neat and trim right through the day. "Sanitized-Plus" for permanent peak performance. Special collar and cuff construction insures 40% longer wear. Featured in Chase, a soft, medium-spread, short-point collar. Boys' Short & Long Sleeve.

\$350-\$395



Trademark of QUALITY

He'll love you for letting him choose the Stetson he likes best! Remember... for any season or any reason, there's a special gift certificate, complete with miniature hat and box. Priced from \$11.95.

STETSON

NUNN-BUSH Squares the Circle

The traditional round toe has been given a modern, sculptured look. Ankle-fashions, nurses the good looks while supplying a never-equalled fit-in-motion comfort. Style Illustrated—2855 Caravelle Last—Brown or Black.

\$24.95

NUNN-BUSH

Nationally Known Lines at SENSIBLE PRICES!



HART SCHAFFNER & MARX' FINEST SUIT

Gold Trumpeter

High praise, indeed, for the Gold Trumpeter is tailored by America's First Name in Men's Clothing. The fabrics are the world's finest, the styling is trim, urbane, natural. Matching luxury to luxury, H&S&M bestows on the Gold Trumpeter, a wealth of handwork. \$145

Other HSM Suits From \$80.00

Deck your young HE

WITH HANDSOME FASHIONS

BOYS SUITS

by Lee Wald and Triton \$24.95 to \$39.95

OPEN A 30-DAY CHARGE ACCOUNT OR USE OUR NEW REVOLVING CHARGE PLAN Set Your Own Monthly Payment! Example:

For A Shopping Limit of	\$30	\$45	\$60	\$75	\$90	\$120	\$150
You Pay Each Month	\$5	\$7	\$10	\$12	\$15	\$20	\$25

OPEN MON. & FRI. TILL 9 P.M.

DREWS Manstore Established 1918
 IN THE MEDFORD SHOPPING CENTER

Join With The Veterans Organizations in Celebrating

VETERANS DAY

SCHEDULE OF EVENTS NOVEMBER 12, 1962

BREAKFAST—VFW Hall, 42 N. Front, 7 a.m. to 10:30 a.m.

DEDICATION—Of new speaker's stand in city park—10:30 a.m.

PARADE—11 a.m.—Led by Miss Oregon and the Mayor-Elect of Medford.

The theme of Veteran's Day this year is: "There's noism like Americanism." The National Guard and Army Reserve will participate along with several veteran's organizations, bands and floats.

ALL OF WHICH IS DEDICATED TO WORLD

Peace!

Let's also remember . . .



So-Drink MILK!

It is nature's most perfect food for body-building and energy. It gives you a "lift" that will not let you down. Be sure to keep plenty MILK on hand and serve it generously to the entire family.

COORDINATED MILK SALES

we remember...

We remember very well when you marched away from your homes and your families and your jobs to secure your country's future. We remember that you were older, when you came home, much older . . . and that some of you never came home.

Yes, we DO remember, and today, YOUR day, we pause to say again, and always, "Thanks."

Drink at Least 3 Glasses of Milk Every Day

You NEVER Outgrow Your Need for MILK