Industrial Tech Strengthening Wins Support of Governing Board

Unanimous endorsement of advances in the area of industrial technology at Western Michigan University has been given by the State Board of Education, governing body of the local institution.

This action was taken in recognition of (1) the critical shortages of technicians and engineers, (2) the long experience of the institution in the preparation of technicians of high quality, and (3) the strategic location of the university to serve the needs of business and industry in Southwestern Michigan. This action on the part of the board of control also serves as recognition of the advances that this university has made during the past 15 to 20 years in developing and presenting courses which are specifically related to business and industrial needs of the area.

“We will move forward in this direction as rapidly as staff, equipment, and other facilities become available for use in the areas involved,” says President Paul V. Sangren.

Close study of such related programs by business and industrial leaders has brought a considerable tribute to the university during recent months for the thoroughness of its training programs and the continued upgrading and development of courses designed to produce qualified graduates.

Particular attention has recently been given to the industrial technology department, which, through its advisory committee and faculty, has carried out an intensive program of redesigning and strengthening its entire curricular structure. These areas of growth include such fields as industrial technology, industrial distribution, industrial supervision, auto transportation, air transportation, and industrial engineering.

“Stress has been placed upon the learning of more of the theory of engineering operations and less attention given to the acquiring of specific mechanical skills,” says President Sangren.

In this regard, the faculty has brought about a “technical core” program more or less unique in such education in this country, in that all students studying in this area must complete a series of courses involving a basic content and level of material which will fit them for more advanced studies.

The department of industrial technology is a function of the School of Applied Arts and Sciences and

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Wallace Garneau, Teacher, Director of WMCR, Dies

Wallace Garneau, a much beloved member of the University’s faculty for 20 years, died Feb. 20 in Kalamazoo after a long illness. He had been hospitalized for two months before his death.

Wally held an affectionate place in the hearts of all who knew him for his fine sense of humor, his loyalty and his many abilities.

Coming back to his alma mater as a teacher in 1938, the task of organizing and directing the University’s new radio station, WMCR, rightly came to him in 1950. He served in this post, along with his classroom duties until illness struck him.

It was under his leadership that funds were secured from the W. K. Kellogg Foundation to purchase additional FM equipment, with which WMCR was able to reach beyond its expected 50-mile range. To the end he felt a dedication to educational radio and the bringing of high-quality programs to the Michigan public.

He directed early broadcasts from the campus, before WMCR.

Wally was a native of Cadillac, and despite difficulties, graduated from Western Michigan in 1935. He taught for three years at Traverse City, returned to Western and earned his MA degree at the University of Michigan.

He was a popular campus colleague and frequently was invited to make off-campus appearances as speaker, discussion moderator or entertainer.

He was a member of the radio network school committee of the National Association of Educational Broadcasters, and a member of the Board of Managers of the Michigan Congress of Parents and Teachers.

Wally leaves his wife, Katheryn, and three children, Theodore, a WMU sophomore, Elizabeth and Lydia, University high students.

Anna L. French, Retired Librarian, Dies Feb. 23

Of the retired faculty members, few were better known throughout the state than was Miss Anna L. French, head of the University’s library from 1918 until retiring in 1946.

Miss French died Feb. 23 in Kalamazoo after a long illness.

She was a part of the early institution, first joining the library staff in 1907. Eleven years later she succeeded Miss Esther Braley as the head of the library. When she first came to Western Michigan the book collection included only 2,500 volumes. By retirement this figure was up to 63,000.

It was under Miss French’s able guidance that the first library structure was planned and completed, and is still found to be a very fine building for library use.

Born in Vicksburg, Miss French was educated at Eastern Michigan College and the Drexel Institute library school in Philadelphia. She taught one year in the Kalamazoo schools before joining the WMU staff.

Throughout her career she was well known by the student body, and many carried fond memories of her back to their own communities and warmly welcomed Miss French whenever she was able to visit.

In 1952 and 1953 Miss French returned to the campus to work with the committee planning the 50th anniversary celebration.

The Research Corporation of New York has given Dr. George Bradley, associate professor of physics, a grant of $1,325 for the next year to study “The Measurement of the Spin-Spin Relaxation Time by the ‘Spin-Echo’ Method of Hahn and Its Application to the Self Diffusion in Liquids.” Working with him will be William Schafer, a senior physics student from Portage.
University Science Addition Proposed

The proposed Natural Science building, a $2,000,000 west campus structure, is shown above. This building has been recommended by Governor Williams and may become a part of a higher education construction bond issue. Badly needed by Western for its expanding enrollments in the natural sciences, this building would be placed on the first and ninth holes of the Gateway Golf Course, facing north on West Michigan avenue. While the University regrets the passing of the golf course, it is the best available land at present for expansion. Departments to be housed here would be biology, agriculture, geography and geology, mathematics and psychology. It would also be most convenient to McCracken hall, home of the physical sciences, one block east. Plans for this structure have been prepared by Louis C. Kingscott and Associates, Kalamazoo. An investigation shows that the present Natural Science building was erected in 1915 at a cost of about $100,000.

Clark, Dye, Engstrom, Nasse Join WMU Faculty for Second Semester

Four additions have been made to the University faculty in the last two months, three of them temporary appointments for the second semester of this year.

Gale W. Clark came to the campus late in December as an instructor in the School of Business. A Hoosier by birth, he holds two degrees from Indiana State Teachers College, Terre Haute. After graduating from college he taught for three years at the Honey Creek high school, Terre Haute; one year at Indiana State, and then for the last year was office manager of the Bituminous Materials Company, Terre Haute.

Clark is married and has one son and two daughters.

Replacing the last Wallace Garneau in the speech faculty is Robert P. Dye. He is also serving as the acting director of WMCR, the University’s FM radio station.

Dye is a graduate of Kalamazoo College and is now completing his MA work at Western Michigan. He has also studied at the University of Hawaii.

From 1952 until 1956 he worked variously as a continuity writer, sports and news reporter, production assistant and promotion director of WKZO AM-TV in Kalamazoo. The past two years he had been communication editor for the Sutherland Paper Company locally. Dye is married and has two sons.

Assisting in the art department for the second semester is Robert H. Engstrom, a well known jewelry designer in Grand Rapids. He is also the owner of a handicraft business and graduated in 1951 from Michigan State University.

Engstrom has also invented an enameling material now widely used in such work. He is married and has three daughters.

George N. Nasse came to the campus in February to take the classes of Dr. William Berry, head of the geography and geology department, who was hospitalized in January following a heart attack.

Nasse is just back from Italy where he had spent six months in research for the National Research Council. He is a graduate of Clark University, took his MA at Michigan and is now completing his doctoral studies there. He has also taught at Wisconsin State College at Oshkosh. Nasse calls Southbridge, Mass., his home and he is unmarried.

Dean George G. Mallinson of the School of Graduate Studies is serving as chairman of the science study committee of the Michigan Council of State College Presidents.
Boven Given Basketball Post As Hoy Resigns

Donald E. Boven, a one-time Bronco three-sport star and a member of the coaching staff for five years, becomes the University's fifth head basketball coach.

He succeeded at the close of the present season Joseph T. Hoy, who had directed the cagers for the last six years. Hoy resigned to complete his doctoral studies and to devote his full attention to professional physical education work.

Boven lettered in football, basketball and baseball as a varsity man at Western, taking 10 letters in all. However, his concentration was in basketball and after graduation he entered professional ranks, playing with teams at Waterloo, Iowa, Milwaukee and Fort Wayne.

In 1949 he was named on the All-Mid-American Conference team and received honorable mention All-American. He also set a new varsity scoring mark with 1,099 points in four years.

He has also assisted in baseball coaching, but is being replaced there this spring by Donald Edwards '51.

Boven is the third protege of Herbert W. Read to coach Western cagers. Bill Perigo took over on Read's retirement, and when he moved to the University of Michigan, Hoy was invited back to the campus.

Gifts and grants totalling $26,547,050 have been made to the University during the quarter ending Dec. 31, 1957.

Industrial Technology
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it is with this department that much of the teaching content must be presented to the student. Some of the curricula presented are two-year terminal studies such as petroleum distribution; some are four years in length such as industrial supervision. Some of the curricula are taught on a "cooperative basis" in which the student works on the job for half the time and studies half the time; some of the programs have been in operation five or more years, such as paper technology. Such courses have already proved their worth and effectiveness. Some courses are only partially established and will require considerable time as well as facilities to fully materialize. Some may be dependent upon the construction and equipping of additional facilities in order to provide the student with the best conditions for study.

Baseball

April 4-8—Indiana University, 8 games at Bloomington
April 11-12—Ohio U. at Athens
April 15—University of Michigan
April 18-19—Marshall College
April 21-22—Iowa at Iowa City
April 25-26—Bowling Green
April 30—Michigan State University