RECORD ENROLLMENT IN 1953

More than 5,000 Notre Dame students have registered for classes as the University begins its 112th academic year. Included in the student body will be approximately 1,600 freshmen and others who will be attending Notre Dame for the first time.

The Rev. Theodore M. Hesburgh, C.S.C., president of the University, delivered the sermon at a Solemn High Mass marking the formal opening of the 1953-54 school-year on Sept. 20. The Mass was preceded by a colorful academic procession of some 500 faculty members from the Administration Building to Sacred Heart Church. Earlier-in-the-week-Father-Hesburgh—conducted the traditional three-day mission for freshmen.

Approximately one hundred faculty members and clerical personnel were engaged in the various stages of the registration routine. During the three-day period students received a total of some thirty-thousand class assignments, each of which must be carefully checked to avoid scheduling conflicts. Each student's photograph is also taken for an identification card which serves as admission to lectures, concerts and athletic events during the school-year. The majority of the students will live in the fourteen campus residence halls, but several hundred of them will reside in University-approved accommodations-in-nearby South Bend.

The Honorable Roger Kiley, '22, Judge of the Appellate Court of Illinois and a former Notre Dame All-American, will serve as a lecturer in the College of Law. Judge Kiley and the Rev. Theodore M. Hesburgh, C.S.C., president of the University, will conduct the Natural Law Seminar, a required subject in the new law school curriculum.

John T. Croteau, who has directed the undergraduate program in economics at the Catholic University of America, Washington, D. C., since 1950, has been named associate professor of economics at Notre Dame. Jean B. Duroselle of Versailles, France, returns to Notre Dame to serve as visiting professor of political science and history during the first semester of the new school-year. He is dean of the Arts and Letters Faculty of the University of Saarbruck.

THE NOTRE DAME ALUMNUS
James E. Armstrong, '25, Editor
John N. Cackley, Jr., '37, Associate Editor

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Galvin Hudson, '15 Dies in Memphis

Galvin Hudson, '15, a member of the Alumni Association Board of Directors and Governor of Tennessee for the Notre Dame Foundation, died unexpectedly of a heart attack at his home in Memphis, Tenn., on August 20. For the past 28 years he had been president of Hudson and Dugger Co., a lumber firm which manufactures barrel heads. He was active in Republican Party politics and was a close friend of former President Herbert Hoover and the late Senator Robert A. Taft.

From 1940 until his death Mr. Hudson was chairman of the Republican National Finance Committee for the 19th Congressional District in Tennessee. He was a past president of the Notre Dame Alumni Club in Memphis. Mr. Hudson was also extremely active in civic affairs having been a director of the Memphis Open Air Theatre and the Memphis Symphony Orchestra Society.

Mr. Hudson

A.E.C. Renews Support to ND

The U. S. Atomic Energy Commission has awarded a $165,880 contract to Notre Dame in renewing its support of the University's Radiation Project for the coming school-year, according to an announcement by the Rev. Paul E. Reineckner, C.S.C., Dean of the Graduate School. Dr. Milton Burton is director of the non-secret research project which was established at Notre Dame in 1947.

"In the early days of radiation chemistry research scientists were more concerned with the destructive aspects of radioactivity," Dr. Burton explained. "Now the emphasis is on the beneficial application of radioactivity and of high-energy radiation," he said.

A new research source to house radioactive cobalt is now under construction at the University and will be used for experiments this Fall, Burton disclosed. "Until now, radiation chemical research has been a rich man's science," Burton said, "but with Notre Dame's development of this new source, which is relatively-simple, many smaller institutions will be able to engage in radiation chemical research.

The Notre Dame Radiation Project has drawn scientists from all over the world, Burton indicated. "Japan, India, Canada, Ceylon, Brazil, England and Israel are among the countries which have been represented on our staff," he said.

Encouraging results obtained in the radiation chemistry of mixtures may prove important in industrial fields, Burton indicated. Recent Notre Dame research on the chemistry of electric discharges may stimulate such production of acetylene from methane, the principal constituent of natural gas, and of hydrazine from ammonia. Hydrazine is presently the most attractive rocket fuel, Burton observed.

New Alumni Clubs

Eight new Notre Dame alumni clubs have been organized in the past few months, bringing the total of club organizations to 135 in the United States and foreign countries. The groups include: Carolina (involving alumni in North Carolina), Kansas, Wichita, New Mexico, Toledo (the Norfolk-Newport News area), Southern Colorado (headquartered at Colorado Springs), Kalamazoo and Little Rock.

There are 23,000 alumni in the national association with the large majority residing in club areas. Local clubs have been activated in eight foreign countries.

Five Vets Among Ordained CSC's

Ten young men were ordained as priests of the Congregation of Holy Cross the past Summer in Sacred Heart Church on the Notre Dame campus by the Most Rev. John F. Noll, Bishop of Fort Wayne, Ind. An eleventh seminarian will be ordained to serve in his native Archdiocese of Dacca, Bengal, East Pakistan.


Five of the new Holy Cross priests are veterans of World War II. Father Buenger was an infantry captain whose outfit took part in the "Battle of the Bulge." Father Kennerk was an infantryman in France and Germany following the Normandy invasion. Father Doherty was a Marine pilot in several Pacific campaigns against the Japanese. Fathers Weiser and Burke served in the Army and Navy respectively.

Father Shilts is the son of Professor Walter J. Shilts, '22, head of the Department of Civil Engineering at N. D.

Fathers Zimmerman, Burke, Kennerk, and D'Rozaario have volunteered for service in the Holy Cross missions in East Pakistan. The other priests will be assigned at Notre Dame or other institutions and parishes operated by the Holy Cross Fathers.

DATES TO REMEMBER IN 1953-54
Universal Communion Sunday, Dec. 6, 1953
Universal Notre Dame Night, April 26, 1954
Commencement, June 6, 1954
Class Reunions, June 11-12-13, 1954
Movies Will TV Irish Gridders

Six of Notre Dame's football games this Fall will be televised, live, from the scene of play on giant size theatre screens in many cities of the country, it was announced by Box Office Television, Inc., who will carry the games.

The University has arranged for these games to be theatre-televised as a service to alumni and friends who are either unable to obtain tickets to sold out games, or who cannot travel to the site of the Irish games.

Many alumni clubs in the cities where the games will be shown have made arrangements for blocks of seats to be set aside for their use and are making a club activity of the program.

The schedule to be carried follows:

Oct. 17 — ND vs Pittsburgh
Oct. 24 — ND vs Georgia Tech
Oct. 31 — ND vs Navy
Nov. 7 — ND vs Pennsylvania
Nov. 21 — ND vs Iowa
Nov. 28 — ND vs So. California

ND Receives Grants

The U. S. Public Health Service has awarded two grants to support cancer research at the University of Notre Dame, it was announced recently by the Rev. Paul E. Beichner, C.S.C., Dean of the Graduate School. Through the National Advisory Cancer Council of the National Institutes of Health, the Public Health Service has established a new research project in Notre Dame's department of biology and renewed for the seventh year its sponsorship of cancer-related research in the department of chemistry.

Dr. Kenneth N. Campbell, professor of chemistry, will continue the cancer research he has conducted at Notre Dame since 1947 under the renewed grant. Aided by four graduate assistants, Dr. Campbell devised numerous chemicals in the past six years which were used in experiments with animal cancers. "The research is carried on with a view toward possible treatment of cancer in human beings," Dr. Campbell stated, "but there is a long slow process which must be followed."

President Eisenhower has named Clarence E. "Pat" Manion, former dean of the University of Notre Dame's Law School, chairman of a new commission to study federal-state problems in such overlapping fields as taxation and road construction.

Announcement of Manion's appointment was made at the summer White House after Manion had conferred with Eisenhower.

Manion said the new commission will look into relationships between the states and local governments in every field where they come in contact, particularly where there is an overlapping of functions. He specifically mentioned the fields of taxation, school luncheons and road construction.

Civil War Diploma Given Notre Dame

The story of how the first platoons of "Fighting Irish" left Notre Dame to fight in the Civil War was recalled here recently with the presentation to a veteran of the Union army eighty-seven years ago. The diploma was awarded on June 27, 1866, to J. A. Spillard of Elgin, Illinois, one of six brothers who attended Notre Dame. It has been presented to the University by his son, William J. Spillard, Chicago insurance executive.

The faded parchment lettered "Master of Accounts" was awarded by the Commercial Department of the University, the forerunner of the present College of Commerce. It cited Spillard for proficiency in such courses as book-keeping, commercial law and business penmanship. It certified that the recipient was competent to "conduct on scientific principles books comprising wholesale or retail entries" or those of companies engaged in "steam-boating or railroading." The red seal of the University and the signature of a Professor A. Horby make the document official.

October, 1953
University of Notre Dame
Basketball Schedule 1953-54

Dec. 3—Ball State at ND
Dec. 7—N'western at ND
Dec. 10—Detroit at ND
Dec. 14—Ind. at Bloomington
Dec. 17—Loyola at ND
Dec. 23—Bradley at Peoria
Dec. 31—N'western at Evanston
Jan. 6—Louisville at ND
Jan. 9—New York U. at ND
Jan. 15—Holy Cross at Boston Garden
Jan. 16—Canisius at Buffalo Arena
Jan. 19—Purdue at ND
Feb. 3—Butler at ND
Feb. 6—DePaul at Chicago Stad.
Feb. 9—Michigan State at East Lansing
Feb. 15—DePaul at ND
Feb. 17—Butler at Indianapolis
Feb. 20—Navy at Annapolis
Feb. 22—Penn at Philadelphia
Feb. 25—Marquette at ND
Feb. 27—Loyola at Chicago Stad.
Mar. 6—Marquette at Milwaukee.

University's Testing and Guidance office, will head the new program, Father Moore said.
Approximately 200 students will be enrolled in the program which is designed to improve their reading and study techniques. They will attend a three-hour per week laboratory course using a number of devices calculated to improve their comprehension, expand their vocabulary and accelerate their reading rate.

"The average person reads at about the rate of 200 words per minute," Willemin explained. "With instruction and diligent practice in the use of the accelerator, tachistoscope, and comprehension and speed tests, the reading rate can be doubled in a semester's time. Faster reading inevitably brings better comprehension. More efficient reading permits more study and time for recreation, definitely leads to better grades, and pays dividends in business life later on," Willemin said.

LOBUND Founder
Lectures in Europe

Professor James A. Reyniers, director and founder of Notre Dame's world-famed LOBUND Institute, is in Europe where he will report to scientists in ten countries on germ-free research underway at Notre Dame. Reyniers was named by the State Department as United States delegate to the Sixth International Congress for Microbiology at Rome.
He addressed the Congress on the subject of "Germ-Free Animals as a Tool in Biological and Medical Research."

Network Expands to 112 Stations

The Irish Football Network, with Joe Boland, '27, announcing, will carry play-by-play reports of Notre Dame's grid-games this Fall over 112 radio stations. Alumni and other friends in thirty states and the District of Columbia will have an opportunity of listening to Boland's broadcasts. The 1953 game schedule includes: Sept. 26, Oklahoma; Oct. 3, Purdue; Oct. 17, Pitt, at ND; Oct. 24, Georgia Tech, at ND; Oct. 31, Navy at ND; Nov. 7, Penn, there; Nov. 14, North Carolina, there; Nov. 21, Iowa, at ND; Nov. 28, Southern Cal, there; Dec. 5, Southern Methodist, at ND.