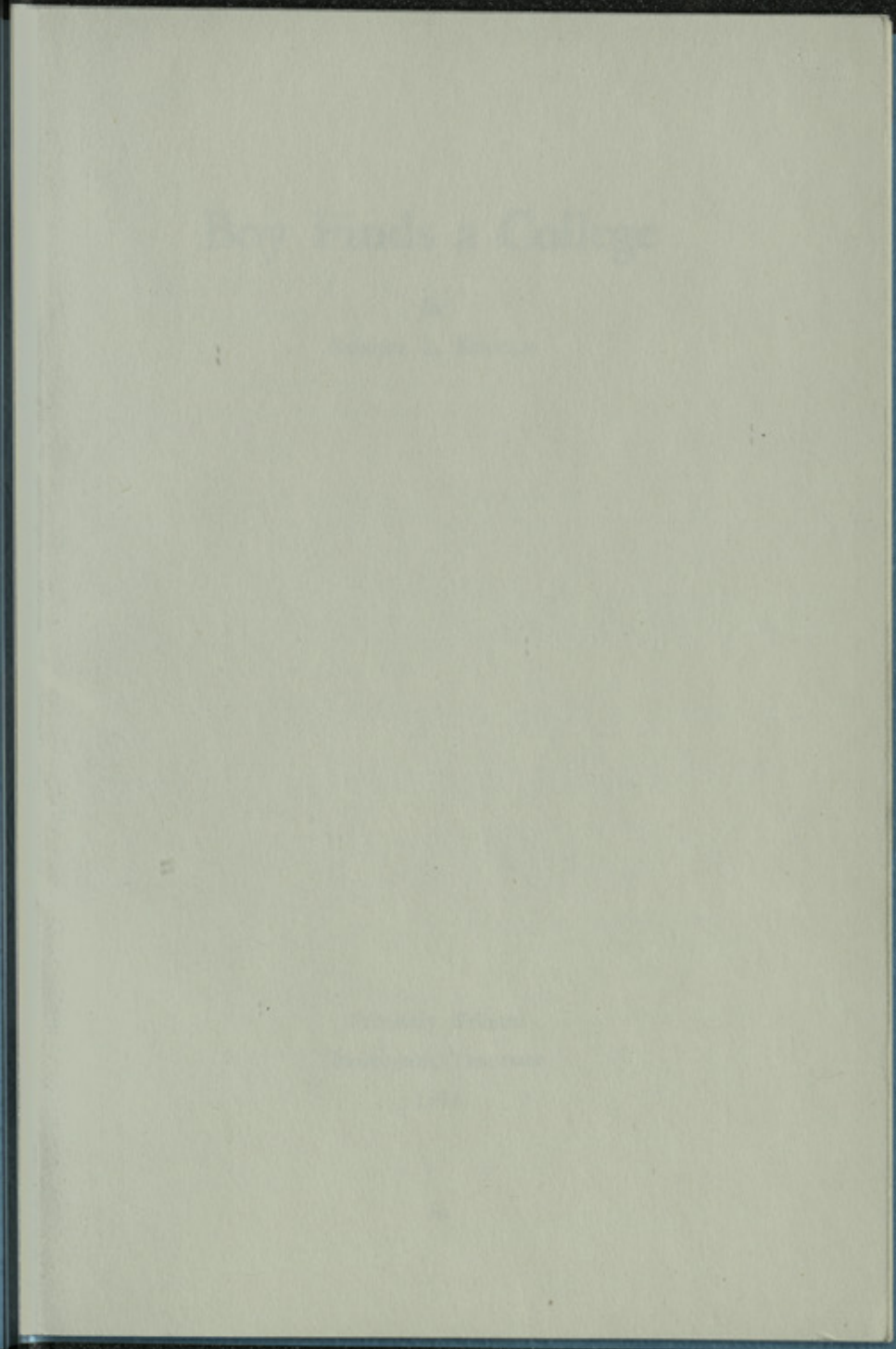
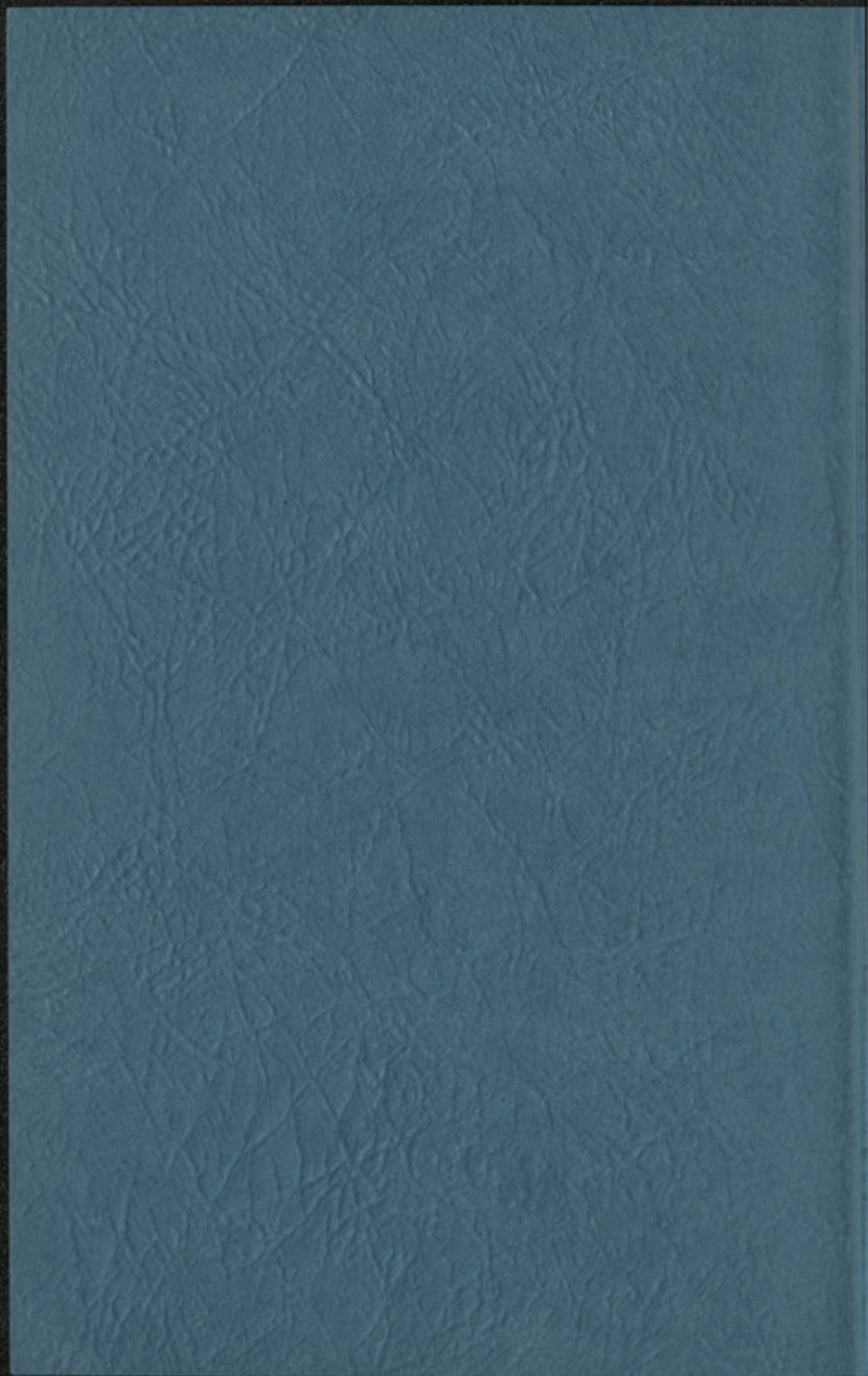


Boy Finds a College

Robert L. Kincaid



Boy Finds a College

By

ROBERT L. KINCAID

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1955

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Harrogate, Tennessee

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FOREWORD

From my office window I can see the flag flying in the center of the Campus Green, and beyond, the majestic face of Lincoln. I cannot look upon one without seeing the other. Both are inseparably entwined in my consciousness when I ponder some special problem. They always give me new hope and courage when worries and difficulties are heavy.

The flag and Lincoln are symbolic of opportunity and achievement. They signify America in its fullest greatness. From a log cabin on a lonely frontier, the nation's humblest son went to the White House in Washington. That is a miracle of the ages—a miracle which is being daily fulfilled in some measure in the life of every citizen under the Stars and Stripes.

I think of that often in my work at Lincoln Memorial University. The institution seeks to give reality and significance to the principles of freedom and opportunity for young people of Lincoln's kind. It fortifies their courage and deepens their faith in themselves and their country. It removes barriers and extends horizons for those who prepare themselves for useful careers of service. It develops a lasting appreciation of the greatness of their heritage.

Many thousands of American youth have found their way to this temple of learning in the Southern mountains where the spirit of Lincoln broods. Where they came from and how they got to this college of opportunity indicate its transforming importance in their lives. Because of what it has meant to me, I have written this story.

—ROBERT L. KINCAID

December 25, 1955



BOY FINDS A COLLEGE

Not long ago I was visiting with Jesse Stuart, noted Kentucky novelist and poet. We exchanged some reminiscences of our college days at Lincoln Memorial University. He told me again of how he came out of the hills of Greenup County, Kentucky, and found his way to the little college at Cumberland Gap. Then he wanted to know how I happened to turn up there.

When I gave Jesse a few highlights, he urged me to tell the story sometime. My experience was somewhat parallel to his, although our subsequent careers have been quite different. It was a chance remark of a dean at Berea College which sent Jesse hurrying down the road to LMU in 1926. In my case, it was a letter written in 1911 which I never saw.

My story could end right there, because there is nothing remarkable about it. If I could reproduce the letter, that would be sufficient. But no copy is extant. Years after it was written I saw an extract from it, and it made me blush at the time. Now I would give anything to have a copy because it changed my life.

To explain how the letter came to be written, I must call up some boyhood memories. If the story is worth telling at all, it is only

to reveal how one little thing after another leads to the development of a life career.

The world of my boyhood was an isolated rural area in the Blue Ridge hills of Union County, Georgia. It consisted of a two-hundred-acre farm of rocky old fields, patches of new ground, and dark coves and timbered uplands. A narrow meadow lay at the foot of a hill where my home was hidden in a cluster of apple trees and heavy shrubbery. A small stream, not large enough to be called a creek, wound through the meadow and lost itself in a big swamp at the lower end of our farm. Two peaks towered high on the western rim of our place, but the eastern side opened into a narrow valley for the stream to join Nottely River a mile and a half away.

It was here that I grew up. My home was a three-room, unpainted frame house on a rocky hillside. Two stone chimneys daubed with red clay reached above the gray comb of the weathered clapboard roof. Nearby were a smokehouse and a wagon shed, and down in the meadow on the branch were a barn, wash shed, blacksmith shop, and springhouse. All were log structures in various stages of dilapidation when I came along.

If there is any significance in being born in a log cabin, I can claim that distinction. Father and Mother started their family in a

one-room log house and had four sons before they enlarged their living quarters. When I was born they began to build a two-room addition to the log house, and they put weatherboarding over the logs of the original structure. I was about two years old when the family moved into the new addition, called "the big house," and the original cabin became the kitchen. Within seven years, three more sons were born and our family was complete.

I cannot remember we ever felt cramped in our home. We slept in an assortment of four-poster, spindle, and trundle beds crowded into the two rooms of the "big house." We had two feather ticks, but the other bed ticks were filled with straw or shucks. At first I slept on the trundle bed, but as younger brothers came along I graduated into one of the bigger beds. Mother had an ample supply of quilts which she made during her spare time. Since she had no girls in the family, some of the boys occasionally took a hand in helping her, but I realize now we must have been more of a bother than actual help.

As I recall those early childhood days, I am impressed with the self-sufficiency of our homelife. Until I was nearly grown, Mother carded and spun the wool and wove the cloth in a big loom for our clothes; Father tanned the leather and made our shoes for use in the winter, because we went barefoot during the

summer. Soap was made from lye from the ash hopper and fats saved from hog killings. Sweetening came from sorghum cane, our bread from corn, wheat, and rye raised on our farm. Eggs, chickens, and an occasional bushel of corn were swapped at the country store for salt, coffee beans, brown sugar, calico, and "hickory shirting."

What little money we had came from crossties we hauled, seven at a load, to the nearest railroad station at Culberson, North Carolina, ten miles away. On rare occasions in the late summer or fall, we loaded our covered wagon with apples, syrup, beans, peas, roasting ears, and a coop of chickens, and journeyed thirty miles to Copperhill, Tennessee, to peddle to the copper miners. In this way Father got enough money to pay his taxes and to buy the few things for our family which could not be secured by barter. He kept the household money, seldom more than ten dollars at any time, under old clothes packed in a round-topped trunk. That was his bank where he also kept his deeds and family papers.

That simple life of Father and Mother and their growing seven sons had its hardships, self-denials, and discouragements, but we were reasonably happy and content. We never went hungry; we were never in rags, although our clothing often had patch upon patch. We never felt we were as "poor as Job's turkey,"

an expression Father often used to describe some less fortunate neighbor or family. We had our pride. We seldom had to "borrow meal" as some of our neighbors did. We were never ashamed of our meals when a neighbor, a preacher, or a stranger ate with us. Mother always set a good table although she was often embarrassed that she could not serve to our guests "white biscuits" from "store-bought flour."

As we grew up, our world became bigger. We climbed the highest mountains and explored the freak spots of interest we had heard about in nearby communities. We investigated "Stoney Battery," found "Gaylor's Hole" where a prospector in the dim past had dug for minerals, rambled through "Snake Nation" at the foot of Hogback Mountain, and discovered the best swimming holes and fishing places on Jack Creek, Young Cane Creek, and Nottely River. By the time I was twelve, I was familiar with the countryside for ten miles in each direction and had seen my first train. It was an expanding and thrilling world.

* * * *

It was natural in our development we should begin to look beyond our hills. The stirrings of restless and undefined emotions were soon to bring a break in our family circle. My oldest brother was the first to go away.

He entered a school of telegraphy at Newnan, Georgia, and after his graduation got a job in the L. & N. depot at Blue Ridge, Georgia. He was soon taken ill, came home for treatment, and died two weeks later of typhoid. This was the first great sorrow which entered our home, and it was never the same again. My second oldest brother married a neighbor girl from Ivy Log and set up a home for himself. My third oldest brother, after completing all the books studied in the local elementary school, found a sweetheart over on Hemptown, near "Stoney Battery," and started his family.

That left me and the three younger brothers at home. But by that time I had also grown out of the one-room Bethlehem School which we attended off and on during our boyhood. I was becoming a special problem for Father. He did not know what to do about me. It was customary for a young man to stay with his parents until he got married or was twenty-one. But by the time I was fourteen, I was asking for a privilege which Father had not been able to give his other sons.

In a boy's growth, it is difficult to say when the first youthful ambitions begin to form. One thing I knew: I had no desire to be a farmer. Perhaps it was because I hated the physical discomforts of hoeing, plowing, grubbing, cutting briars, pulling fodder on frosty mornings with chapped and bleeding

hands, and doing the endless chores of cutting firewood, milking cows, feeding stock in a smelly barn, shucking and shelling corn, splitting rails, repairing old fences, and hewing crossties. We all had to work from the time we were able to carry a hoe. My older brothers considered me "lazy" and Father became convinced I was not cut out for farm life. I often feigned illness or a headache so that I could stay at the house with Mother, sometimes helping with her washing and scrubbing, but more often stealing an hour or two with a book.

I felt guilty about all this because I was a shirker. I thought about the world beyond, built air castles, and relieved the drudgery of routine chores by dreaming up plots of stories I would write some day. My mind was a tumult of confused emotions I did not understand.

Perhaps I am overemphasizing this now. As I try to recapture the moods of those youthful days, I feel a little hurt inside because I may not have carried my part of the cares, worries, and hardships of my parents and brothers. I associate their lives with toil and struggle, while I was spared occasionally and allowed to go to school on many days when my older brothers worked in the fields. But it was not that they especially favored me. It was only that I wriggled out of some farm duties.

When I had completed all the offerings at Bethlehem School, I dared to ask Father's permission to go to school at Blairsville, Georgia, ten miles away. It had opened the year before by the help of the Baptists and was the first of high school grade to be started in the county. Because it was too far to walk and long before the day of school busses, it would be necessary to board in the village during school days. That would cost money—six dollars a month—and I knew that Father had only a few dollars buried in the bottom of his trunk.

I did not approach Father directly on the delicate subject. I had a far more eloquent and persuasive intermediary. He was Jim Nicholson, my teacher at Bethlehem for two terms and a long-time friend of our family. Jim was then about twenty-one. He had worked at the copper mines, had been run over by a mine train and lost his right leg, and had been off to Carson-Newman College in Tennessee for two or three years. He knew how to inspire and stimulate his pupils, and he looked upon me as one of his students who should go further. When I suggested he intercede for me with Father, he readily assented.

I will never forget Jim's interview with Father. I was not present, but I lurked around the corner to hear every word that was said. It was a long talk. Such matters cannot be settled in a few minutes. Mostly Jim talked.

He expanded upon my abilities and my desire to go to high school. He tried to make it easy for Father; he said it would not cost much, and I would soon be ready to teach or take some other job so that I could pay him back. But Father demurred. He could not send the other boys away to school, he said, and it would not be fair to give me any special privilege. I do not remember how Jim met that argument, but after awhile I could hear Father weakening. Then he cleared his throat and said with pathetic resignation: "I don't know what I am going to do with that boy. He ain't no good on the farm. I suppose I might as well send him to school."

That was it. Since I was apparently worthless as a farmhand, I was to be sent away to school! So on one Monday morning in the early fall of 1907, Father dug down into his trunk and handed me six one dollar bills for my first month's board. I rode away on a mule with a brother to bring the mule back. That was the beginning of three years at the Blairsville Collegiate Institute. Fortunately, Father did not need to advance any further money. By working at odd jobs and taking pictures on weekends of courting couples and family groups at singing conventions, all-day meetings, and wedding parties, I earned enough to pay my meager expenses.

* * * *

Soon after I got to Blairsville, something happened which was a portent of events to come. I called at the office of the Union County Banner, a weekly newspaper of about six hundred circulation published by Ira Butt. Ira's printing office was in one room of the courthouse. His paper was hand set and never more than four pages. It was printed on a Washington Hand Press, one of the few of that ancient vintage still in use at that time. I found Ira sitting on a high stool before a type case, with a type stick in his hand, and wearing a green eyeshade at a rakish angle.

Ira turned on the stool in response to my timid greeting. We had never met, but he knew my name as one of his county correspondents. I had also been sending him a series of short stories about a fictional character called "Uncle Jut" which he had printed under my non-de-plume, "R. Lee." The series had been going on for nearly a year, and he evidently felt the stories about a cranky old farmer and his wife were interesting to his readers.

My youthful appearance shocked Ira. He asked my age, and when I told him I was fourteen, he exclaimed, "Well, I'll be damned!" He admitted he thought the author of the Uncle Jut stories was a much older person. We talked awhile and when I asked him if he would let me work in his shop after school hours to learn the printing business, he quickly agreed. Thus

I became a "printer's devil" for the man who had published my first literary efforts.

I closed the Uncle Jut series the following week never to turn to them again. I became a fairly good typesetter, learned to run the job press, and assisted Ira in the laborious and intricate operation of the Washington Hand Press. My work was for the exhilarating fun of it, because I do not remember that Ira ever paid me a cent. Perhaps he did. I doubt if his income was over fifteen or twenty dollars a week at that time. But my training under his kindly guidance opened other doors later on.

Thoughts of college only vaguely entered my mind during those early years at Blairsville. I was too thrilled with the immediate intellectual adventures on which I had embarked. Memories of teachers, classmates, debates, and class parties crowd upon me. I experienced all the happy emotions which come to a high school boy.

An incident soon occurred which brought my stay at Blairsville to an end. In the fall of 1910 one of my teachers persuaded me to take the county teachers' examination at the courthouse. I tried more for the experience than anything else. When the news got around I had earned a second-class teaching certificate, the patrons of the Mount Zion School over on Dooly, four miles from my home, elected me as teacher for the 1911 term. To accept meant

that I must leave high school in the middle of the year before graduation and start teaching, at the age of seventeen, a fifty-pupil one-room school. I knew I was ill-prepared and too young for such a responsibility, but the prospect of earning thirty dollars a month outweighed every other consideration. I accepted.

My roommate at Blairsville was Claude Christopher, a boy from Choestoe who later became a prominent Georgia attorney. We shared our confidences and often talked of our future. Claude planned to enroll in Mercer University after his graduation. He urged me to turn down the teaching offer, finish high school, and go with him to Mercer. But I knew that was impossible because I had no money and no prospect of getting any. When school closed for Christmas in 1910, I left for home. Claude afterwards told me he wept as he watched me walk down the hill from the school house with my bag and books because he felt my school days were ended forever.

We got along pretty well in my job at Mount Zion, and I can remember only pleasant things. A dozen or more of the pupils were as old or older than I, but they were a grand bunch. My problems were minor and the occasional whippings were not severe. I suspect I was rather easy-going as a disciplinarian, but we had no trouble and the pupils appeared to make their usual progress. When I resigned

before starting the unexpired part of the term after corn was laid by, all the pupils and patrons urged me to finish the year.

* * * *

A new development had arisen which ended my teaching career for the time being. It was the result of the printer's ink smeared on my hands in Ira Butt's shop. While teaching at Mount Zion I boarded in the home of Shabe Cobb, a country merchant on Dooly, who had two sons, both pupils of mine. The oldest was Luther, a year my senior, who had a hand printing press and a stand of type in a corner of his mother's kitchen. For more than a year he had been printing a weekly community newspaper, four pages and two columns wide, called "The Dooly News." He also did job printing for drummers calling at his father's store and had made quite a reputation for himself.

When I was accepted as a member of the Cobb family, Luther and I went into partnership. Fresh from Ira's office, I felt rather superior as an experienced printer, and Luther appeared glad to accept my assistance. The first thing we did was to order a used 8" by 12" foot power job press for sixty dollars so we could print two pages of Luther's paper at one time. We split the cost evenly. I put up my first month's salary, and Luther matched it. When the press arrived we were in business on a big scale.

But I furnished Luther with a bigger proposition than merely publishing his "Dooley News." I suggested we change his paper into a sixteen-page monthly magazine with fiction, inspirational articles, and departments! Luther agreed, and so was born "The Civic Sword," published at Camp Creek, Georgia, by the Sword Publishing Company. I was editor and Luther was business manager. The subscription price was fifteen cents a year, and the advertising rates were whatever we could get. I wrote most of the stories, poems, and editorials, and Luther looked after the subscriptions and advertising. By the time we had issued three or four numbers, we had a paid subscription list of over two hundred. Letters from many friends and even strangers began to pour in. One pleased subscriber wrote: "*The Civic Sword* is like an artesian well, small but deep."

This happy partnership lasted only until corn was laid by in July 1911. Our fame was its undoing. In June I got a letter from a lawyer in Cairo, Georgia, saying he had heard about my publishing experience and success, and asking me to come to Cairo to be editor and manager of the Grady County Progress, which he and some business associates had started a short time before. He said he knew my father and from what he had heard about me, he was sure I was "the man" they needed. It was the first time I had been called a man!

Here was the call from the outside world I had been waiting for so long. I had just turned eighteen, teaching was evidently not for me, and it was the newspaper business I really wanted to make my lifework. Luther and I talked it over, dissolved our partnership, and Luther took over the assets and goodwill of the Sword Publishing Company. I resigned my teaching position and journeyed to Culberson, North Carolina, to take my first train ride for the four-hundred-mile trip to Cairo, then a town of two thousand people, near the Florida line in Southwest Georgia.

* * * *

The job at Cairo was bigger than I expected. My youthfulness made my lawyer friend and his associates doubt my ability to do a creditable job with their paper. It was an eight-page hand set publication with a circulation of about fifteen hundred. They already had a crew of three typesetters on hand. We had little difficulty in getting the paper out on time each week except when the gasoline engine broke down and we had to hire two strong Negroes to turn the huge wheel on the press. I was delighted with the equipment, which was much superior to Ira's Washington Hand Press. As the weeks went by, I mastered the management problems, dared to write a few editorials, gathered the local news stories, and at last convinced my employers that I was succeeding as their manager. It was when every-

thing was going well that I began to worry about the future.

Many nights I would come into my rooming house, weary and depressed from the day's duties. Although it was a satisfaction to feel I was at last on top of my job, I was becoming restless again. But was I turning out to be completely undependable? I had quit high school when graduation was in sight. I had failed to finish teaching a school which my friends had given me. I had walked out on a wonderful young partner whom I had persuaded to take on an ambitious enterprise which could result in a heavy loss. Now I was wondering if I should give up my new job in Cairo and try to find a school where I could continue my education.

It was not long before my vague unrest became an overwhelming conviction. I would have to find a college somewhere! I sent for catalogs of a number of institutions where the expenses were low and students could work their way. I remember that Valparaiso University in Indiana appeared to be the cheapest. But even it was beyond my reach. What little money I earned had gone for clothes and doctor's bills incurred when I was down a few days with malaria. At night I rolled and tumbled in sleeplessness. I went about my work in a gloom. Now that I had fully determined to go back to school, the mere thought of being denied that opportunity filled me with despair.

It was natural that I should turn to Jim Nicholson, who had been my intercessor with my father four years before. He was then teaching at Byromville, Georgia, and had kept in touch with me. I wrote him of my dilemma and asked his advice. He was a long time in answering, but when his reply came just before Christmas in 1911, another brief letter was enclosed. It was from Dr. George A. Hubbell, President of Lincoln Memorial University, Harrogate, Tennessee. About all the letter said was: "If the boy is what you say he is, send him on. We will take care of him."

What Jim said about me to the president I never knew, but many years later I was shown a paragraph from his letter. I quote that portion now to reveal how eloquent was my friend who opened another door for me: "On a cold, raw winter evening I fell in with him on his way from school, just a little fellow in coarse clothes and heavy shoes, with a mind grown far out of proportion with his little body; large, sad, blue eyes through which one looked straight into the transparent depths of his unsuspecting soul—a soul of pathetic, irrepressible, inexpressible longing." He must have said a lot of other things because Doctor Hubbell had quickly answered his pleas.

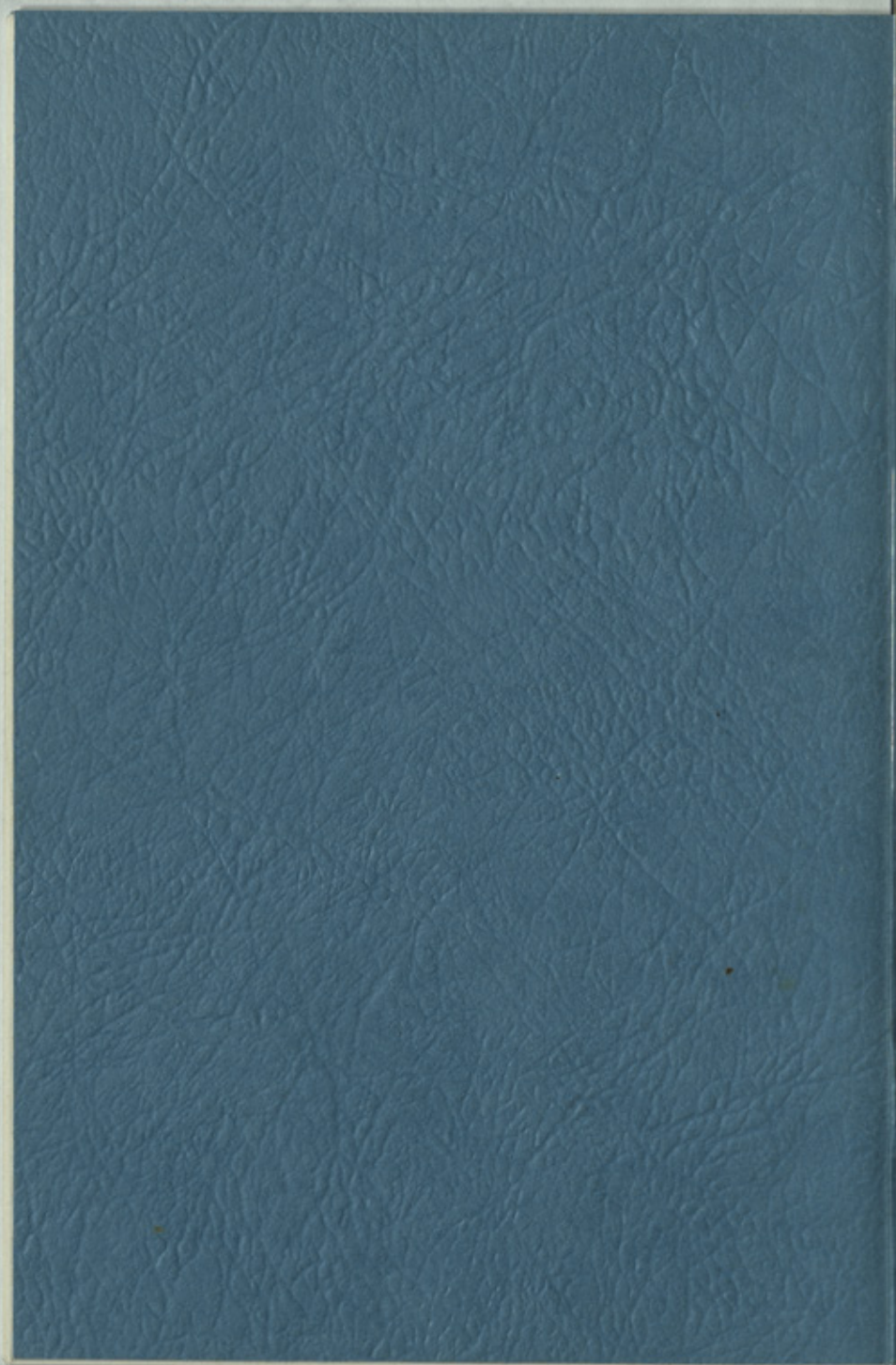
I had never heard of Lincoln Memorial University. But on the strength of Jim's recommendation and the president's promise "to take care of me," I resigned my Cairo job, went

home for the Christmas holidays, and then started for LMU. After getting off the train at Cumberland Gap, I tramped through four inches of snow over Poor Valley Ridge to the college. By three o'clock on January 15, 1912, I was in a room with two other boys in Avery Hall.

After supper that night, the dean of the hall came to my room and said Doctor Hubbell had come to see me. I followed him into his office and was introduced to a stocky, round-faced, grey-haired man with gentle blue eyes. Doctor Hubbell greeted me in his vibrant, resonant voice and exclaimed: "So this is the boy Superintendent Nicholson wrote such a wonderful letter about!" He stated that in all his experience he had never received a more persuasive letter.

Doctor Hubbell, gently rocking back and forth in his chair, put me at ease with the characteristic kindness I came to appreciate so much in later years. He probed deep into my heart and drew out my story, much as I have given it here.

The next morning I enrolled, paid all I had—fifteen dollars—on my fees, and started to classes. In the afternoon I reported at the printing office in Democrat Hollow, and began setting type for the school paper at ten cents an hour. My restless spirit had found a haven at last.





BULLETIN

CATALOG ISSUE 1957-1958

Lincoln Memorial University

HARROGATE — TENNESSEE

OFFICIAL RECOGNITION

Member of
Southern Association of Colleges and Secondary Schools

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American Council on Education

Member of
Association of American Colleges

Member of
Tennessee College Association

Bulletin
**Lincoln Memorial
University**

Vol. 38, No. 2

April, 1957

Register for 1956-1957
with
Announcements for 1957-1958



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By
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Harrogate, Tennessee

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UNIVERSITY CALENDAR

Summer Quarter, 1957

First Term	June 5 to July 1
Second Term	July 2 to July 29
Third Term	July 30 to August 23

FALL QUARTER, 1957

September 16th—Monday Morning	— Room Assignments
Monday Afternoon	— Freshman Testing and Counseling Program
September 17th—Tuesday	— Freshman Testing and Counseling Program
September 18th—Wednesday Morning	— Freshman Testing and Counseling Program
Wednesday Afternoon	— 1:00-4:00 P.M., Freshman Registration
September 19th—Thursday	— Upperclass Registration
Thursday	— Freshman Counseling (Cont.)
September 20th—Friday	— Class Work begins
November 20th-24th—Thanksgiving Holidays	— Begin Noon, Wednesday, November 20th
December 9-12th—Monday-Thursday	— Final Examinations

WINTER QUARTER, 1957-58

December 30, 1957—Monday	— Registration Winter Quarter
9:00-12:00 A.M.	— Students report to advisers
1:00- 2:45 P.M.	— Upper class Registration
2:45- 4:30 P.M.	— Freshman Registration
December 31, 1957—Tuesday	— Class work begins
February 12, 1958—Wednesday	— Holiday — Annual Lincoln Banquet
March 10th-13th—Monday-Thursday	— Final Examinations
March 14th-16th—Spring Holidays	

SPRING QUARTER, 1958

March 17th—Monday	— Registration Spring Quarter
9:00-12:00 A.M.	— Students report to advisers
1:00- 2:45 P.M.	— Upperclass Registration
2:45- 4:30 P.M.	— Freshman Registration
March 18th—Tuesday	— Class Work begins
May 26-29th—Monday-Thursday	— Final Examinations
May 30th—Friday	— Senior Class Dinner
May 31st—Saturday	— Alumni Day
June 1st—Sunday	— Baccalaureate Service
June 2nd—Monday	— Commencement Exercises

OFFICERS

ROBERT L. KINCAID, President, A.B., LL.D., Litt.D.	Harrogate, Tenn.
J. R. KETRON, Vice-President	Tazewell, Tenn.

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TERM EXPIRES 1957

EDGAR F. FOWLER	1025 Connecticut Ave., Washington, D. C.
J. R. KETRON	Tazewell, Tenn.
WILLIAM E. SCHENCK	7 Green Hill Road, Madison, N. J.
WILLIAM H. TOWNSEND	First National Bank Bldg., Lexington, Ky.

TERM EXPIRES 1958

J. WINSTON COLEMAN, JR.	Winburn Farm, Lexington, Ky.
E. CHANNING COOLIDGE	3701 Ravenswood Ave., Chicago, Ill.
TOM B. FUGATE	Ewing, Va.
MRS WALTER WINKLER	1010 N. Lebanon St., Lebanon, Ind.

TERM EXPIRES 1959

DAVID H. ANNAN	141 West Jackson Blvd., Chicago 4, Ill.
CARL HAVERLIN	589 Fifth Avenue, New York 17, N. Y.
CROSBY MURRAY	1534 West Cumberland, Knoxville, Tenn.
LORENZ G. SCHUMM	302 C Street, LaPorte, Indiana

TERM EXPIRES 1960

NEWTON C. FARR	111 West Washington St., Chicago, Ill.
RALPH G. NEWMAN	18 E. Chestnut St., Chicago, Ill.
CARL W. SCHAEFER	830 Leader Building, Cleveland, Ohio
LESTER O. SCHRIVER	1800 H Street, N. W., Washington, D. C.

TERM EXPIRES 1961

HOP BAILEY	718 Market Street, Knoxville, Tenn.
LEE F. CAMPBELL	Middlesboro, Ky.
HOLMAN HAMILTON	431 Andover Drive, Lexington, Ky.
PAUL R. JARRATT	1917 Division Street, Nashville 4, Tenn.

TERM EXPIRES 1962

HARVEY R. ARCHER	4609 Beverly Rd., Knoxville, Tenn.
STANLEY H. BYRAM	Grassyfork Fisheries, Inc., Martinsville, Ind.
T. RUSS HILL	1000 Buhl Building, 535 Griswold, Detroit 26, Mich.
ARTHUR F. LAFRENTZ	100 Broadway, New York, N. Y.

ALUMNI MEMBER

ROLAND CARTER	2509 E. 4th St., Chattanooga, Tenn.
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HONORARY MEMBERS

MYERS Y. COOPER	1609 Fifth-Third Bank Bldg., Cincinnati, Ohio
WADE H. COOPER	University Club, Washington, D. C.
MISS KATHARINE MATTHIES	59 West Street, Seymour, Conn.
HARRY G. POUNSFORD	5805 Belmont, Cincinnati, Ohio

EXECUTIVE COMMITTEE

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OFFICERS OF ADMINISTRATION AND ASSISTANTS

1956-57

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DOUGLAS R. MACLAURY, B.A., B.D.	Vice-President
HERBERT Y. LIVESAY, A.B., M.S., Ed.D.	Dean
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MARTIN PETERS, B.S., M.S.	Alumni Secretary
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NORA ELLISON, A.B.	Dean of Women
RUDOLPH B. CLARK, A.B., B.S., in L.S.	Librarian
ELIZABETH JOHNSON GRAVES, A.B., B.S., in L.S.	Asst. Librarian
DEAN C. BAILEY, B.S., M.S.	Director of Athletics
SHIRLEY SNYDER, R.N.	Nurse
MRS. IRENE AKERS	Asst. Hostess, Lafrentz-Poole Hall
JOHN A. HAYES, JR.	Dietitian
PARIS COLLINS, B.S.	Cashier
FAYE DAVIS	Secretary to the President
EVELYN M. BOWLING	Secretary, Alumni Office
MARIE POORE	Secretary to the Registrar
HELEN A. RAMSEY, A.B.	Assistant to the Registrar
ELIZABETH SULFRIDGE	Secretary to Business Manager
JEANETTE SMITH	Secretary to Vice-President
BOBBIE S. COWARD	Manager, Bookstore
H. K. RYDER	Foreman of Construction
ROGER RECTOR	Farm Supervisor

THE FACULTY

1956-57

DEAN C. BAILEY	Associate Professor of Physical and Health Education
B.S., East Tennessee State College; M.A. in Physical Education, Columbia University.	
JOHN KERMIT BAILEY	Assistant Professor of Biology
A.B., Lincoln Memorial University; M.S., University of Tennessee; Member, American Registry of Medical Technologists; Member, American Registry of X-ray Technicians.	
FLOYD BOWLING	Professor of Mathematics
Head of Department	
A.B., Lincoln Memorial University; M.S., University of Iowa; Graduate work, University of Colorado, University of North Carolina; Ed.D., University of Tennessee.	
HENRY F. DICKENSON	Professor of Education
Head of Department	
A.B., Emory and Henry College; M.A., Ph.D., Peabody College.	
THOMAS S. DOOLEY	Asst. Professor of Business Administration
B.S., Bowling Green College of Commerce; C.P.A., State of Kentucky.	
JAMES W. DRENAN	Professor of Chemistry
Head of Department	
B.S., Brown University; Ph.D., University of Rochester.	
JESS H. EDDS	Professor of Psychology
Head of Department	
A.B., Lincoln Memorial University; M.A., Ph.D., Peabody College.	
ROY F. FLOYD	Associate Professor of Business Administration
Acting Head of Department	
B.S., Eastern Kentucky State College; M.A., University of Kentucky.	

*ETHEL HAMILTONAssistant Professor of Mathematics

A.B., Lincoln Memorial University; M.A., Columbia University.

LOUISA HOEInstructor of Voice

A.B., Carson-Newman College; Winner of Mary Garden Award; Chicagoland Festival; Chicago Musical College Oliver Didson Award; Soloist with Detroit Symphony, Bethlehem Bach Society, Radio City Music Hall, Kansas Symphony; Member of Chicago Opera Company.

JEANNIE H. JAMESAssociate Professor of Home Economics

B.S., Berea College; M.S., Woman's College of the University of North Carolina; Graduate work, Iowa State College.

HERBERT Y. LIVESAYProfessor of Sociology

Head of Department

A.B., Milligan College; M.S., University of Tennessee; Graduate work, Vanderbilt University; Ed.D., University of Tennessee.

LANTA S. LIVESAYAssistant Professor of Business Education

A.B., Milligan College; M.S., University of Tennessee.

JANE LOTSPEICHAssociate Professor of History

A.B., Tusculum College; A.M., Duke University; Graduate work, American University.

LOUIS LUTZProfessor of Biology

Head of Department

B.S., M.A., Texas Christian University; Ed.D., University of Oklahoma.

B. A. McCLENDONAsst. Professor of Foreign Languages

A.B., Carson-Newman College; M.A., University of Tennessee; Graduate work, Stanford University.

JEANETTE S. MARTINAsst. Professor of Physical and Health Education

B.S., University of Tennessee; Graduate work, University of Tennessee.

*Deceased

ZANE ALLEN MASONJohn Wingate Weeks Professor of History and Citizenship

Head of Department

A.B., Carson-Newman College; B.D., Grace Theological Seminary; M.A., Stephen F. Austin State College; Ph.D., Texas Technological College.

HERMAN MATTHEWS, JR.Asst. Professor of Mathematics

B.S., Lincoln Memorial University; Graduate work, Vanderbilt University.

JOHN H. MOTEProfessor of Physics

Head of Department

B.S., M.S., University of Georgia; Ph.D., University of Virginia; Graduate work, University of Chicago, University of Pittsburgh.

BYNO R. RHODESProfessor of English

Head of Department

A.B., M.A., Ph.D., Vanderbilt University.

LENA SAINESAssociate Professor of English

A.B., Lincoln Memorial University; M.A., University of Tennessee; Graduate work, Vanderbilt University.

MARGARET C. SCHEMELProfessor of Foreign Languages

Head of Department

A.B., M.A., University of Nebraska; Ph.D., Indiana University; Graduate work, University of Chicago, University of Southern California, University of Mexico, University of Paris.

MYLES WILSON SCOGGINSAsst. Professor of Chemistry

A.B., Lincoln Memorial University; Graduate work, University of Tennessee.

MILDRED B. SHUMATEAssistant Professor of Education

A.B., Lincoln Memorial University; M.S., University of Tennessee; Graduate work, University of Tennessee.

EARL HOBSON SMITHAssociate Professor of English and Speech

A.B., University of Kentucky; M.A., Columbia University.

MYRTLE ELLISON SMITHAssociate Professor of Home Economics

Head of Department

B.S., M.A., Peabody College; Graduate work, Columbia University.

WILLIAM E. TAYLORAssociate Professor of English

A.B., M.A., Ph.D., Vanderbilt University.

PETER S. VIRES*Assoc. Professor of Physical and Health
Education*

Acting Head of Department

A.B., University of Kentucky; M.S., University of Tennessee.

STANLEY B. WILLIAMS *Asst. Professor of Sociology*

B.S., Concord College; M.A., West Virginia University.

TRAINING SCHOOL FACULTY

1956-57

C. L. JORDAN*Principal, Supervising Teacher, Seventh and
Eighth Grades*

A.B., Lincoln Memorial University; M.S., University of Tennessee.

WINNIE DAY*Supervising Teacher, Fifth and Sixth Grades*

A.B., Lincoln Memorial University; M.A., Peabody College.

EDNA TRITT*Supervising Teacher, Third and Fourth Grades*

B.S., Peabody College; M.S., University of Tennessee.

VIRGINIA BEATY SHARP*Supervising Teacher, First and
Second Grades*

A.B., Marshall College; M.S., University of Tennessee.

GENERAL STATEMENT

PURPOSE

Lincoln Memorial University was chartered February 12, 1897, as a coeducational liberal arts college to provide educational training at moderate cost for young people of earnest purpose. It seeks to stimulate the greatest individual development within the scope of a well-balanced academic program and through pre-professional and specialized courses to prepare its students for careers in which they show interest and aptitude. It endeavors to give a proper balance to all phases of college life, with particular emphasis upon high scholarship, independent thinking, character development, individual responsibility, and the normal associations and activities which constitute a happy and inspiring college experience.

Although non-sectarian, Lincoln Memorial University is a Christian college which gives primacy to the spiritual in its educational ideals and seeks to maintain a wholesome religious atmosphere in all of its activities. It believes that moral and spiritual values must underlie a sound scholastic program and that a strong Christian faith and philosophy is the foundation for a good and full life.

Founded as a "College of Opportunity" in memory of Abraham Lincoln, the institution has always emphasized the principles of democracy and independence exemplified in the life of the great leader and humanitarian. In this respect it is more than an ordinary college and has become a great educational shrine where young people are stirred with love of country and appreciation for our American institutions. It welcomes to its student body young men and young women of high character and purpose from all walks of life who seek the best in scholastic training and individual endeavor.

Lincoln Memorial University is pledged to these major objectives:

To give a well-rounded education in the liberal arts.

To prepare and train teachers for effective leadership in the field of public education.

To provide a Christian philosophy of life for useful living and intelligent leadership.

To teach thrift, self-initiative, and dependence upon individual effort.

To stimulate a broad social outlook and the spirit of unselfish service in community life.

To strengthen the ideals of individual liberty and free enterprise as a part of our democratic heritage.

To inculcate a greater appreciation of the privileges and opportunities of our form of government.

To enable young people of limited opportunity to gain an educational training equal to that enjoyed by the more privileged.

To emphasize the life and ideals of Abraham Lincoln as an inspiring example of patriotic devotion and service to humanity.

To build a stronger, more intelligent citizenship as the foundation of an enduring society.

HISTORY

In the autumn of 1863, President Lincoln while speaking of the military operations around Cumberland Gap, said to General O. O. Howard: "Howard, if you come out of all this horror and misery alive, I want you to do something for these people who have been shut out from the world all these years." This college which Howard helped to found is thus not only a memorial to Lincoln, but a college founded at his direct request and for the people in whom he was especially interested—the people of the Southern Highlands.

The land which is now the site of the University was formerly a plantation owned at the time of the Civil War by Captain Huff. In 1888, Colonel A. A. Arthur, organizer of an English company which laid out Middlesborough, Kentucky, purchased the land for use as a health and recreation center. The company built a hotel of seven hundred rooms called "The Four Seasons," a smaller hotel in Cumberland Gap, a hospital, an inn, a sanatorium, and a president's house, and laid out the grounds with a variety of choice shrubs and trees. After Baring Brothers, of London, failed in 1892, this company was forced to abandon the project in 1895.

The Rev. A. A. Myers, a Congregationalist clergyman, who had come to Cumberland Gap in 1890 under the auspices of the American Missionary Association, purchased a hotel at Cumberland Gap. Here he opened a school called Harrow Hall. He soon conceived the idea of purchasing the Four Seasons property as a site for a university, and met with M. F. Overton, C. F. Eager, A. B. Kesterson, and M. Arthur to discuss this possibility. General Howard, who had been invited to Cumberland Gap to deliver a lecture on Lincoln, realized that here was an opportunity to fulfill President Lincoln's request, and joined the group interested in founding a college. With Colonel R. F. Patterson, a Confederate veteran, as a seventh member, they organized a board of directors and purchased the Four Seasons property. On Feb. 12, 1897, the institution was chartered by the State of Tennessee as Lincoln Memorial University.

The town of Cumberland Gap takes its name from the pass in the Cumberland range at the junction of Tennessee, Kentucky, and Virginia. Through this historic gap Daniel Boone led the pioneers who settled Kentucky and large parts of southern Indiana, Illinois, and Missouri. For many years the gap was the avenue through which the commerce of this section passed on its way from the older states to the newer. During the Civil War it was the strategic point for which both armies struggled, being the gateway from the valley of East Tennessee to the famous Bluegrass region of Kentucky.

LOCATION

Lincoln Memorial University is located at Harrogate, Tennessee, two miles from Cumberland Gap, and sixty miles north of Knoxville, on Tennessee state highway 33 and U. S. highway 25E. The shipping address of the University is Cumberland Gap, Tennessee.

BUILDINGS AND GROUNDS

The University owns about 1,000 acres of land. The University farm consists of some 900 acres, while the campus proper contains about 100 acres. It is generally conceded by those who have visited most of the colleges in the United States that the Lincoln Memorial University campus is one of the more beautiful in America.

There are four dormitories: D. A. R. Hall, Grant-Lee Hall, and Norton Hall for men; and Lafrentz-Poole Hall for women. These are modern buildings with comfortable housing accommodations for some 400 students. Duke Hall of Citizenship, which is the administration building, contains most of the administrative offices and classrooms, as well as an auditorium with a seating capacity of 1280. Avery Hall, which is used as a student center, contains the college bookstore and post office and offices for some members of the faculty and administrative staff. Some classrooms are also in this building. Other main buildings are the Carnegie Library, containing some 35,000 volumes, exclusive of booklets and pamphlets; the Farr Hall of Science; The Mary E. Mars Gymnasium; the Mary S. Annan Natatorium; the Home Economics Building; the Munson House of Home Management; the Arthur House, used by the Department of Music; the Kresge Infirmary; and two faculty apartment houses.

There are also a number of dwellings on the campus in which are housed some members of the faculty and administrative staff.

Farm and industrial buildings consist of the Seiberling Dairy Barn, the Matthies-D.A.R. Creamery, the woodworking shop, and the Frances Randolph Curtis Home.

LIBRARY SERVICE

GENERAL LIBRARY—This building was constructed in 1904 from funds provided by Andrew Carnegie, and is known as the Carnegie Library. It houses approximately 35,000 volumes, exclusive of government documents, pamphlets and unbound maga-

zines, and receives nearly 250 periodicals regularly. Reference books, current and back files of periodicals, Civil War and fiction books are housed on the first floor. The pamphlet file, non-fiction, and reserve books are housed on the second floor.

Special collections in the library include over 5,000 books and pamphlets on the Civil War; historical material on Lincoln Memorial University; and books written by alumni and former students of the University.

The purposes of the library are: (1) to house and circulate library materials, (2) to provide reference materials for supplementing classroom instruction, (3) to provide the technical and specialized materials to keep faculty members abreast of their fields for teaching purposes, (4) to provide recreational reading material for both students and the faculty, and (5) to make its services contribute as effectively as possible to the instructional policy of the University.

DEPARTMENT OF LINCOLNIANA—A collection of approximately 6,000 books, as well as pamphlets, magazines, manuscripts, pictures, prints, sheet music, relics, oil paintings, sculpture and other memorabilia of Abraham Lincoln is housed in the Lincoln Room of the Duke Hall of Citizenship.

Such a voluminous amount of historical material provides adequate research facilities for both professional historian and college student. The collection is adequately catalogued and every effort is made to provide the student with information on any of the many interesting phases of Lincoln's life. Especially significant are the manuscript files which consist of the famous John L. Worden papers and the Cassius M. Clay letters. Supplementing these files are numerous miscellaneous manuscripts of Lincoln and his contemporaries dating from his life in Kentucky, Indiana, and Illinois through his administration as President of the United States.

The Department of Lincolniana, one of the active Lincoln organizations of the country, has its headquarters in the Lincoln Room. This department is in constant touch with the outstanding Lincoln authorities and the new discoveries and important developments in this specialized field of historical research. A full program of all phases of Lincoln research, i.e., general study, historical, biographical, and bibliographical writing, is carried out by this department.

CIVIL WAR MEMORIAL ROOM—A collection of more than five thousand books and pamphlets on the Civil War period of American History is attractively displayed in the inner lobby of the Carnegie Library. The room was furnished by the Senior Class of 1942 as a Class Memorial, and the books, pamphlets, letters, manu-

scripts, pictures and broadsides have been contributed by many friends. The various Commanderies of the Military Order of the Loyal Legion have provided most of the reference books and regimental histories. A number of important manuscript collections of individuals who participated in the Civil War have been added in recent years, and a comprehensive library of the major works dealing with the period is available for research students. This library is an excellent supplement to the Department of Lincolniana.

STUDENT ACTIVITIES

THE BLUE AND GRAY, a bi-weekly student publication, is under the supervision of a faculty committee. The Editor and Business Manager for each ensuing school year are elected by the current editorial staff; the Editor appoints the other members of the new staff. THE BLUE AND GRAY is sent to many alumni and friends of the University.

THE RAILSPLITTER, student annual, is published by representatives of the Senior and Junior classes.

NATIONAL HONORARY FRATERNITIES represented on the campus are the Rho Chapter of Alpha Psi Omega, chartered in 1927, which recognizes distinctive achievements in dramatics; the Lincoln Memorial University Chapter of Tau Kappa Alpha, chartered in 1936, for the recognition of forensic attainment; the local chapter of Pi Omega Pi, chartered in 1950, for students preparing to teach business subjects; and the two foreign language recognition societies, Sigma Delta Pi, chartered in 1950, for outstanding students of Spanish, and Pi Delta Phi, chartered in 1949, for outstanding students of French. Both societies elect to membership only upper-division students with certain minimum attainments in all subjects as well as in the particular language studied.

CLUBS. Departmental Clubs afford many students additional opportunities for activities in their principal fields of academic interest. These include the Speech Club, the Home Economics Club, the Foreign Language Club, the Physics Club, the Business Club, the Allegro Club, the local branch of the Future Teachers of America, and the Students' Major Club.

THE COLLEGE CHOIR is open to all men and women students who are interested in good music and who can sing a tune. The choir sings at the chapel services of the school, and it also appears as a representative organization of the college in programs at churches, schools, civic clubs and radio stations of the region, as well as in special programs at the University. Rehearsals are held three times a week.

THE WOMEN'S ATHLETIC ASSOCIATION is open to all women to increase interest and participation in wholesome physical and recreational activities, to encourage good sportsmanship, and to promote better standards of health among the students of the University. The versatile girl is recognized by letter awards on an activity-point basis.

THE "L" CLUB, a men's letter organization, is composed of athletes from the various sports. The Club sponsors the annual May Day Fete, featuring intramural track and field events, the coronation of the May Queen, and the May Day Ball.

RELIGIOUS LIFE

On Sunday morning the students are encouraged to attend the church of their choice, either in Harrogate or one of the other nearby communities. Transportation is furnished by the University.

A chapel service is held on Wednesday of each week at 9:45 A.M. These services are usually devotional and are frequently conducted by a pastor of one of the community churches. Chapel attendance is required of all students. The Sunday evening program is sponsored by the Student Christian Association.

During the school year the University usually sponsors a Religious Emphasis Week which is conducted by a prominent visiting minister.

SOCIAL LIFE

All-school parties, sponsored by various groups, are held in the gymnasium at frequent intervals. Smaller parties are held by student organizations on Saturday evenings. A daily social period is held for all students in the Recreation Room of Lafrentz-Poole Hall. This room is also open on Saturday evenings. The activities include social dancing, folk dancing, singing, ping-pong, shuffleboard, deck tennis and other games.

Some of the social organizations on the campus are the Delta Theta Sigma, Kappa Pi Omega, and Zeta Tau Kappa, sororities for women; and the Alpha Lambda Zeta, Gamma Lambda Sigma, and Sigma Pi Beta fraternities for men. Besides their regular meetings, each of these organizations is permitted three parties per year. Some

of these groups also sponsor all-school parties and various other types of entertainment.

The Veterans Club of Lincoln Memorial University was organized to help keep the veteran abreast of regulations and legislation which pertain to his welfare.

ATHLETICS

Classes in the Department of Physical Education are designed to stimulate the interest of both men and women students in sports and recreational games. A wide program of such activities is offered in the regular classes of this department. An intramural athletic program offers further opportunities for participation in sports.

Lincoln Memorial University is a member of the Smoky Mountain Athletic Conference and the Volunteer State Athletic Conference, and engages in intercollegiate competition in basketball, baseball, and tennis.

To be eligible to represent Lincoln Memorial University on any athletic team, a student must have an average grade of "C" on all work carried during the preceding quarter, with a passing grade in a minimum of twelve quarter hours. The "C" average is not required of Freshmen nor of returning veterans until after they have been enrolled for three quarters' work, but the twelve hours of passing work is required. The same regulation applies to other organized groups representing the University off campus.

The University is not responsible for injuries received in athletics nor in physical education.

HEALTH SERVICE

A resident nurse, under the guidance of local physicians, supervises the health of the student body, gives first aid, and provides for the minor medical needs of the students. Nearby physicians and hospitalization are available as needed, at the student's expense.

The college maintains a modern and well equipped infirmary for the use of students with minor ailments not requiring hospitalization. This includes a First Aid Room, Dispensary, X-Ray Room, and four wards for temporary bed care. Isolation wards are also maintained for patients with infectious diseases. This health service is provided for all students paying the infirmary fee, but special medical service requiring treatment by a physician is at the student's expense.

EXPENSES

The Executive Committee of the Board of Trustees has placed the expenses of a boarding student for the school year at \$795.00. This includes room, board, tuition, registration fee, infirmary fee, and the activities fee. The activities fee covers admission to all games, University concerts, subscription to the *Blue and Gray*, and a copy of the college Annual for all students enrolled for two or more quarters of the regular school year. Students enrolled for only one quarter during the regular year may receive a copy of the Annual by paying an additional fee of two dollars. Expenses of a day student for the year amount to \$393.00.

Students registered for less than ten quarter hours will be charged at the rate of seven dollars per credit hour.

All fees are to be paid in advance for one quarter (twelve weeks.)

Students who fail to register on the day set aside for that purpose as announced in the catalog will be charged a late registration fee of three dollars for the first day, four dollars for the second day, and five dollars for any day thereafter.

ITEMS OF EXPENSE

FEES PER QUARTER FOR ALL STUDENTS LIVING IN DORMITORIES

Tuition for regular work, twelve weeks	\$110.00
*Room Rent	36.00
Board (Subject to change)	98.00
Registration Fee	10.00
Infirmary Fee	4.00
Activities Fee for all students	7.00
TOTAL	\$265.00

*Single rooms, when requested and if available, \$54.00 per quarter.

LABORATORY FEES

Art	
All courses (per quarter)	\$2.00
Biology	
All courses except Number 440 (per quarter)	5.00

Business Education:	
Courses 111-112-113, 211-212-213 (per quarter)	4.00
Chemistry:	
Courses 121-122-123, 221-222-223, 331-332-333, 441-442-443 (per quarter)	5.00
Education:	
All departmental courses numbered 440 (per quarter)	2.00
Courses 363, 451 (per quarter)	2.00
Supervised Student Teaching (per credit hour)	3.00
Course 111	5.00
English:	
Course 363	2.00
General Science:	
Courses 311-312-313 (per quarter)	5.00
Home Economics:	
Courses 221-222-223-253 (per quarter)	5.00
Course 450 (per quarter)	4.00
Courses 241, 363, 442-443 (per quarter)	2.00
Music:	
Courses 111-112-113, 273 (per quarter)	2.00
Physics:	
Courses 221-222-223, 271, 331-332-333, 361-362, 364 (per quarter)	5.00

OTHER SPECIAL FEES

Registration Fee for all Day Students (per quarter)	\$10.00
Late Registration Fee, Minimum	3.00
Special Examination Fee	1.00
Fee for Duplicate Transcript	1.00
Diploma Fee (payable 12 weeks before Commencement).....	6.00
Cap and Gown Rental Fee (Subject to change)	2.50
Room Reservation Deposit	10.00
Chemistry Breakage Deposit	4.00
Bacteriology Breakage Deposit	4.00
Change of Course after Registration	1.00
Music, applied (piano, organ, voice) per quarter—	
One thirty-minute lesson per week	15.00
Two thirty-minute lessons per week	30.00

REFUND

No refund is given for fees, tuition, and room rent after mid-term of any quarter. A student leaving college prior to mid-term will be refunded one half of tuition, room rent and fees, except registration fee, none of which is refunded. A student who is absent from meals for seven consecutive days will be given a rebate providing he gives notice before being absent. In no other circumstances is a rebate given.

Work has a cash value only when it is applied toward school expenses. No cash refund can be given to self-help students who have a credit balance in the Business Office. A credit balance may, however, be transferred to the account of immediate members of the family, providing it is transferred not later than the Fall quarter of the following school year. A student who wishes to make such a transfer must notify the Business Manager in writing before leaving school.

STUDENT AID

Labor

Students unable to meet all school expenses are assigned work according to the number of class hours carried, financial necessity, worthiness, and scholastic standing.

Men students are used to cultivate the farm, operate the dairy, care for the buildings and grounds, and work in the kitchen. They are especially needed in the spring and summer months to work on the farm, and often work at this time in order to obtain credit on their expenses for the following year.

Women students work in the kitchen, the dining halls, the library, the administrative offices, and the women's dormitories. A few women work in private homes.

Both men and women students of good scholastic standing work as student assistants to the professors, doing clerical work, coaching special classes, or assisting in the laboratories.

Special regulations governing labor include the following:

- (1) Student workers are held responsible for everything left in their care.
- (2) Every worker must report in advance to the head of his department when planning to be off duty.
- (3) The University, on grounds which it deems advisable, may deprive the student of the opportunity to work.

- (4) The amount of labor assigned to a student may be reduced or completely eliminated if he fails to make the required number of grade points per credit hour. If the student's work program is reduced because of low scholarship or poor performance of work, the student must pay in cash, by the end of the quarter, any balance due the University.

SCHOLARSHIPS AND LOANS

Several scholarships are awarded each year to worthy students of satisfactory scholastic attainment, as funds are secured for that purpose. Also, certain grants-in-aid are made, on a basis of need, to students whose scholastic standing would not justify scholarship awards. Any award may be revoked by the Student Financial Aid Committee during the period for which it is given, if the student's status in need or merit changes materially.

Loans from special Student Loan Funds may be made to students who show that they are in need of financial assistance, and who have prospects of being able to repay the loan soon. For this reason, these loans are usually extended only to Juniors and Seniors. Among the larger loan funds which have been established for this purpose are:

Mary Land Allan Loan Fund
 Clara Barton Memorial Loan Fund
 Elizabeth M. Bateman Loan Fund
 Mrs. William A. Becker Loan Fund
 William G. Chamberlain Loan Fund
 Col. Wade H. Cooper Loan Fund
 Constance A. Dunham Loan Fund
 G. A. R. Living Memorial Loan Fund
 Liberty Chapter, D. A. R., Loan Fund
 Katherine Wing Little Loan Fund
 Ellis Lovejoy Loan Fund
 Nancy Hanks Memorial Loan Fund
 Tennessee Branch, Huguenot Memorial Loan Scholarship Fund
 Tennessee Society, D. A. R. Loan Fund
 Thweat U. Lott Loan Fund
 Edith Scott Magna Loan Fund
 William LaFayette Sharp and Minnie Alexander Sharp Loan Fund
 J. Guy Susong, Jr., Memorial Loan Scholarship Fund
 Francis Wallis Loan Fund

Wampum Baptist Church Loan Fund
 The J. Frank White Memorial Loan Fund for Boys

LINCOLN MEMORIAL UNIVERSITY ALUMNI ASSOCIATION STUDENT LOAN FUND

This loan fund is available to Juniors and Seniors who need assistance to remain in school. The loans will be available through regular legal procedures and are to be administered by a committee of the Alumni Association. Application should be made to the Secretary-Treasurer of the Alumni Association.

THE THOMAS A. FRICK MEMORIAL SCHOLARSHIP

The Thomas A. Frick Memorial Scholarship, endowed by the Senior Class of 1957, is awarded at the end of the Spring Quarter each year to the student majoring in biology who attains the highest scholastic record in biology, has attended Lincoln Memorial University for at least two years, is in need of financial assistance, and is of high moral character. The award is to apply on his expenses during his senior year at the University and is available to either a junior or senior student. The committee choosing the recipient is composed of the teachers in the Department of Biology, the president, dean, and registrar of the University.

PRIZES AND AWARDS, 1956

COMPETITIVE ESSAY AWARDS	DONOR
"Abraham Lincoln"	
First Prize, \$25.00 — Evelyn Barker	Col. Wade H. Cooper
Second Prize, \$15.00 — Harry Beers	Dr. Cornelius Greenway
"Home"	
Award of \$10.00 — Lena Anne Sharp	Dr. William E. Schenck
The Ross S. Carter Memorial Award for the best original essay, novel, play, poem or short story submitted by a student of Lincoln Memorial University. (Established and endowed by his family and friends and supported by the 82nd Airborne Division Association)	
Award of \$36.00 — Patricia Redwine	The Ross S. Carter Memorial Foundation
"Man and His Fellow Creatures"	
Award of \$25.00 — John Sergeant	Miss Alice M. Wright
"Edwin Markham"	
Award of \$10.00 — John Sergeant	Dr. George Truman Carl
"The Christ"	
Award of \$10.00 — Margaret Adams	Dr. George Truman Carl
SCHOLASTIC ACHIEVEMENT AWARDS	DONOR
Valedictorian	
Award of \$25.00 — John Sergeant	Perry & Pope Drug Co.

Salutatorian

Award of \$25.00 — Talmadge England
The Fred A. Jones Scholarship Award given to the Student with the Best Scholastic Record in Scientific Subjects.

Award of \$40.00 (Tie)

Award of \$20.00 — Alvin Kaltman

Award of \$20.00 — Joanna Mote

Freshman Girl Making the Best Record in the Department of Home Economics.

Award of Full Tuition Scholarship for 1956-57 — Billie Shipwash

Most Efficient Student in Mathematics.

Award of \$10.00 — Talmadge England

Senior with the Best Scholarship Record Who has Taken all of His or Her Work at Lincoln Memorial University.

Award of \$10.00 — John Sergent

Freshman Making the Best Scholarship Record.

Award of \$10.00 — Thomas Milhorn

For outstanding achievement in Business Education.

Smead Award — Ruth Templin

Freshman Making the Second Best Scholarship Record.

Award of \$10.00 — Ralph Johnson

Student making the Most Progress in the Department of Music.

Award of \$10.00 — Carolyn Gross

Freshman Showing the Greatest Improvement in English.

Award of \$10.00 — Joseph McCoy

Competitive Examination in American History.

First Prize, \$25.00 — Morris Rosenzweig

Second Prize, \$15.00 — Robert N. Mullins

Best Student in Pre-Medical Subjects.

Award of \$50.00 — Joe B. Moon

Girl in Home Economics Department Doing the Best Work in Cooking.

Award of \$10.00 — Wanda Golden

Senior with the Best Scholarship Record Majoring in the Department of Physical and Health Education.

Award of \$10.00 — Ligon Lovelace

Student Making the Highest Grade in the Course in American History.

Award of \$25.00 — Morris Hodge

SPEECH AWARDS

Best Actor in the Department of Speech.
 Award of \$10.00 — Johnnie Mack Williamson

The Doctor Reese Patterson Memorial Award to the Best Actress in the Department of Speech.

Award of \$10.00 — Betty Jo Stone

Mr. C. Y. Blakeman

Lincoln Memorial University
 Alumni Association Endowed
 Scholarship

Dr. William E. Schenck

Mr. Guy Susong

Lincoln Memorial University
 Alumni Association

Lincoln Memorial University
 Alumni Association

Smead Manufacturing Co.

Mr. J. D. Estep

Mrs. Lois Hedner

Yoakum Drug Co.

Mrs. Samuel J. Campbell

Miss Katharine Matthies

Dr. Max Thorek

Dr. William E. Schenck

Lincoln Memorial University

Stanley D. MacDowell

DONOR

Miss Mildred Murray

Mrs. Reese Patterson

The Colonel Robert F. Patterson Memorial Award to the Best Student in Debate.

Award of \$10.00 — James Grubb

Dr. Robert Patterson

GENERAL AWARDS

DONOR

Woman Student Who Best Reflects the Qualities of Good Citizenship by Her Example, Conduct, Attitude and Leadership.

Award of \$10.00 — Elizabeth Lindsey

For Outstanding Service to the Lincoln Chapter, Future Teachers of America.

Award of Honor Medal — Clarence J. Dunkleberger

Student Who Contributed the Most to Loyalty, School Morale and Good Citizenship.

Award of \$25.00 — Johnnie Mack Williamson

Algernon Sydney Sullivan Award

Award of Plaque — Crosby Murray

Award of Plaque — Wade Hampton

Award of Plaque — Barbara Hoover

Mary Mildred Sullivan Award

Award of Plaque — Vivian B. Winkler

Award of Plaque — Dixie L. Fortner

Kentucky Path Chapter
 D.A.R.

Lincoln Memorial University
 Education Department

Anonymous

The Algernon Sydney
 Sullivan Award of the
 New York Southern Society

The Mary Mildred Sullivan
 Award Committee of the
 New York Southern Society

GENERAL INFORMATION

ADMISSION

All communication in regard to the admission of new students to the University should be addressed to the Admission Office. Application for admission shall be on forms furnished by the University, and shall be considered complete only after the following have been supplied:

(1) The application form properly filled in.

(2) A ten dollar deposit for room reservation. Students who have reserved a room and find that they are unable to register should bear in mind that no room deposit will be returned unless the request is received at least thirty days prior to registration.

(3) An official transcript of record from the high school of which the applicant is a graduate, or from the college last attended. This transcript should be mailed directly to the Registrar by the high school principal or college registrar who supplies it and should be received at least three weeks prior to the time that the applicant desires to enter the University. Such transcripts become the property of the University and are not returnable. Blank forms for transcripts will be supplied upon request.

(4) A certificate from a physician showing that, at the time of application for admission, the applicant is free from any communicable disease; has had a smallpox vaccination within the past six years; and specifying any physical limitations which may re-

quire special attention or hinder in any way the normal activities of the student. Any student failing to present a medical certificate in advance of registration will be required, as a part of his registration procedure, to have a physical examination and the necessary immunization at his own expense and at a time specified by the University. Other students may be required to be examined by a local physician to supplement the preliminary medical report.

Each dormitory room is furnished with single beds, mattresses, dresser, table and chairs. Students must furnish all other necessary articles such as sheets, blankets, bedspreads, towels, pillows, pillow cases, rugs, curtains, and such other items as they may wish for their room.

REQUIREMENTS FOR ADMISSION TO FRESHMAN CLASS

To qualify as a regular student, the applicant must be a graduate of an accredited high school and rank in the upper or middle third of the graduating class, or have attained not less than an average grade of "C" on his high school subjects. Borderline cases may be considered by a faculty committee. Ten of the minimum of fifteen units presented for entrance must be in the fields of English, Mathematics, Science, Language or Social Science. The remaining units may be selected from any subjects offered toward graduation by an accredited high school.

Students who otherwise present an acceptable high school program but are deficient in Mathematics may be accepted by the Admissions Committee and permitted to remove their entrance deficiency by taking make-up classes in Mathematics concurrently with their college program. An adjustment in the number of hours of college work carried will be made to take care of such students.

Five of the fifteen units are prescribed as indicated below:

Group	Minimum Units	Subject
I Required	3 units	English
II Required	2 units	Algebra (2) or Algebra (1) Plane Geometry (1)
III Electives	5 units	Additional English Additional Mathematics Foreign Language History and Social Science Science
IV Electives	5 units May be all from Group IV or combined with additional units from Group III	Art Agriculture Commercial Subjects Home Economics Manual Training Mechanical Drawing Music Other Vocational Subjects

Two units in a Foreign Language are recommended for entrance but are not required. If Foreign Language is presented, no credit for entrance will be allowed for less than two units in any one language.

Pre-engineering and pre-medical students and those planning to major in Science or Mathematics should include in their high school program a minimum of one and one-half units in Algebra and one unit in Plane Geometry.

High school graduates who have followed a Business Curriculum and who do not meet the entrance requirements for a degree program, may be admitted to a one-year or two-year terminal program in Business Education.

ADMISSION OF SPECIAL STUDENTS

Mature students twenty-one years of age or older who do not fully meet entrance requirements may be permitted to register as special students, providing they show evidence of being qualified to pursue advanced work in certain departments. Persons so registered are not candidates for a degree, but if they desire to become candidates, must satisfy the usual requirements for admission as well as the degree requirements.

ADMISSION OF ADVANCED STUDENTS

A student from another accredited college may be admitted to advanced standing if the college previously attended transmits to the Registrar a statement of the student's honorable dismissal together with an official transcript of his credits. A student from another institution will not be admitted unless he has maintained an average grade of "C" on all previous college work, and is eligible to reenter the last college attended.

Transfer students must earn an average grade of "C" on all work carried here in order to be eligible for graduation. Excess grade points earned on work taken elsewhere will not be allowed to make up for a deficiency in grade points on work taken at Lincoln Memorial University.

The maximum amount of credit that will be allowed for work done in a junior college is ninety-six quarter hours. No college credit is given for work done in high school.

REGISTRATION AND ENROLLMENT

Upon arrival at the University, the student may obtain a detailed statement of the registration procedure from the Office of the Registrar. He will find it highly advantageous to complete his registration on the day specified in the University Calendar.

Late registration will subject him to payment of an extra fee, and may reduce the total amount of work for which he may register, in proportion to the time lost, or limit his choice of classes and sections. Except by special permission from both the Dean and instructor concerned, registration for credit in any course may not be made after the seventh calendar day of the quarter. Students who register after the seventh calendar day will be limited to a schedule approved by the Dean.

The procedure of registration makes available to the student the aid of experienced faculty advisers. However, if the student desires to follow some special curriculum to meet the requirements for a particular teacher's certificate or for entrance in a particular professional school, it shall be his responsibility to acquaint himself with such requirements and to plan his course of study accordingly. See pages 33-39.

Students are held responsible for the duplication of courses.

Registration is a pledge on the part of each student to obey the rules and regulations of the University. The University reserves the right to exclude at any time students whose conduct or academic standing it regards as undesirable, and without assigning any further reason therefor. In such cases neither the University nor any of its officers shall be under any liability for such exclusion.

FRESHMAN REGISTRATION

To enable Freshmen to begin their work under the most favorable conditions, the incoming Freshman class reports in advance of the other classes. Freshmen staying in the residence halls should reach the campus not later than Monday morning, September 16th. All Freshmen, including day students, will need to report by 1:00 p.m., September 16th at which time the Freshman Testing Program begins. Tuesday afternoon and Wednesday morning preceding registration will be given over to an orientation program and to conferences with faculty advisers. For further information see Fall Quarter Calendar page 4.

DEFINITION OF "QUARTER HOUR"

Work done at the University is measured in terms of "quarter hours." The quarter hour represents one hour of recitation or lecture or two hours of laboratory per week for one quarter of approximately twelve weeks. Three quarter hours are equivalent to two semester hours.

SCHEDULE OF WORK

A student will ordinarily be enrolled in sixteen or seventeen

hours of work. He should not expect to carry full work in college if he is devoting any considerable portion of his time to other duties.

A student who has made an average grade of "B" during the preceding quarter may be permitted to register for 18 quarter hours; but students whose average for the previous quarter is lower than "B," and those doing their first quarter's work at Lincoln Memorial University will not be permitted to register for more than 17 quarter hours. Nineteen quarter hours is the maximum class load that can be carried for credit. Students permitted to carry 19 quarter hours must have a grade point ratio of 2.25 or better on their previous quarter's work. Exception to this regulation may be made for Seniors.

GRADING SYSTEM

A student's work in any course is rated as follows:

"A," excellent; "B," good; "C," average; "D," unsatisfactory but passing; "F," failure.

Additional marks used in connection with periodic grade reports are "I," incomplete; and "E," failure, conditional upon re-examination. These marks are not final, but will be converted into final grades as explained on page 30. Withdrawal without affecting the student's record, is indicated by the letter "W."

A grade point system is used along with the above grades as a numerical aid in determining scholastic standing and eligibility for graduation. For each quarter hour of a completed course, the student is credited with a number of grade points determined by the grade made in that course, as follows:

- "A" grade, 3 grade points
- "B" grade, 2 grade points
- "C" grade, 1 grade point
- "D" or "F" grade, 0 grade points

The average grade in all cases where an average is desired is found by dividing the total number of grade points earned by the total number of hours work in which the student has been enrolled and received either a passing grade or failure.

Work transferred from another institution will be counted on the same basis as work done here in computing averages. In case the grades are numerical, they shall be converted into letter grades by dividing the interval between 100% and the minimum passing grade into four equal parts, and assigning the grades "A," "B," "C," and "D" to these divisions. A grade below passing shall be assigned the grade "F."

CLASSIFICATION OF STUDENTS

The minimum number of hours and grade points for classifi-

cation as a Sophomore, Junior or Senior are given below:

	Min. Hrs.	Min. Grade Points
Sophomore Standing	40	32
Junior Standing	88	80
Senior Standing	138	138

Students who must attend the regular school year and the Summer Session for graduation will be given Senior classification on a minimum of 120 hours and 120 grade points. No student will be given Senior classification who has less than a 1.0 grade point ratio.

MISCELLANEOUS ACADEMIC REGULATIONS

REQUIRED COURSES. Candidates for a degree are expected to meet the course requirements for the degree, listed on page 33, during their Freshman and Sophomore years, in order shown in the Freshman and Sophomore Curriculum for Liberal Arts Students, page 33. If a student withdraws from, or fails in, a required course he must register for it, or another course meeting the same requirement, at the earliest opportunity.

WITHDRAWAL FROM A COURSE. A course may be dropped with a "W" (withdrawal) during the first four weeks of a quarter with the written approval of the student's adviser. If a course is dropped after the first four weeks, a grade of "F" shall be recorded unless the student's adviser certifies in writing that further attendance in the class would be detrimental to the student's health, or that it is advisable due to circumstances beyond the student's control. If such certification is made, the student shall receive a grade of "W" if passing the course at the time of withdrawal, or a grade of "F" if failing, as determined by the instructor. A grade of "F" shall automatically be recorded if a student drops a course without the consent of his adviser.

INCOMPLETE AND CONDITIONAL GRADES. If a student receives a grade of "I" or "E" on the final grade report for any quarter, this grade must be converted during the next quarter in which the student is registered in the University or it will automatically become an "F." The grade into which an "I" is converted will be determined on the basis of the average for the entire course after the deficiency has been removed.

A grade of "E" requires a re-examination, for which the student must submit to the instructor a special report card obtainable at the Registrar's office upon payment of a fee of \$1.00. If the examination is satisfactory, the grade becomes a "D"; otherwise it becomes an "F."

ABSENCES FROM CLASSES. An absence is classified automatically as "unexcused" until the student presents evidence that reasonable cause for the absence exists as described below. The student will not be permitted to make up classwork missed during

an unexcused absence. In addition, the letter grade of the student will be lowered one letter for each three unexcused absences accumulated in the class involved.

An absence is classified as "excused" when it has been caused by conditions which in the judgment of the dean the student cannot be expected reasonably to circumvent; such as illness, participation in college approved activities, accident, death, or unforeseen circumstances experienced by the student or his immediate family. The student will be permitted to make up classwork and tests missed during an excused absence. Also, penalty will not be exacted against the student's grade because of the absence.

Whenever the combined accumulation of unexcused and excused absences reaches a number in excess of nine, the student will not receive credit in the course involved.

Testing Programs

The college as a member of the American Council on Education participates in the testing program of that organization each fall for Freshmen and each spring for Sophomores. Other testing programs may be instituted from time to time. Any testing program sponsored by the college is a required activity. A student who is absent from a scheduled test without making an arrangement acceptable to the administration will be asked to withdraw from the college. This arrangement should be made in advance of the absence.

Implementation of Regulations

The college reserves to itself the full right to take all steps necessary to fulfill the regulations which are officially authorized governing the academic, social and business relations of the student to the college.

CERTIFICATE OF CREDITS

Graduates and undergraduates who are in good standing may, if they so desire, receive a statement of their credits, upon application to the Registrar. No charge is made for the first certificate when issued in the form adopted by the University. For duplicates and for the filling out of special blanks, prepayment of one dollar is required for each blank.

SCHOLARSHIP REQUIREMENTS

A student who at the end of the freshman year has failed to attain a minimum average of 0.40, and a student who at the end of the sophomore year has failed to obtain a minimum average of 1.0, will be placed on academic probation and given one additional quarter to achieve the required average. If these averages are not obtained by the end of the probationary period, the student shall be dropped from the college.

Students who fail to pass the majority of the courses for which they are registered during any quarter must make application to the Admissions Office for permission to register for any subsequent quarter. A full time student failing to pass as many as six hours in any quarter will be dropped from school.

Any student notably deficient in English may, upon recommendation of any instructor and the concurrence of the English Department, be required to take the non-credit English 100.

REQUIREMENTS FOR GRADUATION

The University grants only the Bachelor's degree. Not later than the end of the Sophomore year, a candidate for a degree should make application to the Registrar, who will furnish him with a complete record of his standing and a statement of the remaining requirements to be met in order to receive his degree.

The degree of Bachelor of Arts is awarded those students completing the requirements as outlined and majoring in the following fields: languages, or a social science. The degree of Bachelor of Science is awarded to students majoring in other fields; but students majoring in Biology or Chemistry who include only 36 hours of course work in their major will receive the degree of Bachelor of Arts. All science majors must have one year of Mathematics. See departmental write-up in Biology and Chemistry for Bachelor of Science requirements.

The requirements for a degree are designed to give the individual student such training in fundamental subjects as an intelligent, educated citizen should have; and at the same time to provide him with the opportunity for as wide an election as possible from among the subjects of interest or of practical value to him. The requirements fall into three groups:

I. GRADE AND CREDIT REQUIREMENTS. The applicant's record must show, for the courses in which he has been enrolled in this institution, as many grade points as course hours (including courses for which he has received a grade of "F"); and a total credit of at least 192 quarter hours, obtained as follows:

(1) A minimum of fifty per cent of the work done during the Junior and Senior years must have been done in courses numbered 300 or above.

(2) Not more than 25 quarter hours of extension and correspondence work may be included in the 192-hour total. To be accepted, such work must be done with a school approved by the Registrar.

(3) The applicant must have spent at least thirty-six weeks in residence, during which time he must have completed at least 45 quarter hours of work. At least two-thirds of the Senior year's work must be done in residence.

II. COURSE REQUIREMENTS. Certain courses are required for graduation as follows:

English 111-112-113	9 quarter hours
English 221-222-223 or 231-232-233	9 quarter hours
Foreign Language*	
French, or Spanish 221-222-223	9 quarter hours
History 121-122-123	9 quarter hours
Laboratory Science	
Biology, Chemistry or Physics	12 quarter hours
Mathematics 111-112-113**	9 quarter hours
Physical Education	
(From Activities Courses)	6 quarter hours
Psychology 221-222-223 or 201-202-223	9 quarter hours

* See "Language Requirements for Liberal Arts Students." Page 69.

** An additional year of a laboratory science may be substituted for the 9 hours of mathematics by all students except those who major in Biology, Business, Chemistry, or Physics. Business majors have an option of taking Mathematics 101-102-103 or Mathematics 111-112 and 103. Students following a specialized curriculum, such as elementary education, pre-medical or pre-engineering, will take the courses set up in the prescribed curriculum. In certain cases, Mathematics 101-102-103 may be substituted for Mathematics 111-112-113. See Page 80.

III. MAJOR AND MINOR REQUIREMENTS. Not later than the sophomore year, each student must elect a major subject. His major professor becomes his faculty adviser for his junior and senior years. A minor must be chosen with the advice of the major professor.

A major shall consist of from 36 to 48 hours in one subject; of which, in all subjects except science, 27 hours must be in courses above freshman rank. A major in science shall include a minimum of 24 hours above freshman rank. A course in which the student has received a grade of "D" cannot be counted toward a major.

A minor shall consist of 27 quarter hours. Specific requirements for majors or minors are given in the departmental description under Courses of Instruction, pp. 43-98.

Not more than 63 quarter hours will be accepted in any one subject toward a degree.

SPECIAL PROGRAMS OF STUDY

Cooperative degree programs are offered in Dentistry, Engineering, Forestry, Law, Medicine, and Medical Technology. The student must complete a minimum of 148 quarter hours in pre-professional courses and at least the last three quarters of pre-professional work must be done at Lincoln Memorial University. The student must meet all Freshman and Sophomore requirements of the degree curriculum and cannot lack more than one year's work toward the completion of his major and related minor.

The degree of Bachelor of Science will be awarded the candidate by Lincoln Memorial University upon the successful completion of his first year of professional study in the cooperating school of Dentistry, Engineering, Forestry, Medicine or Medical Technology, and the degree of Bachelor of Arts will be awarded upon the successful completion of his first year in an approved College of Law.

COOPERATIVE PROGRAM IN ENGINEERING

Lincoln Memorial University offers in cooperation with the College of Engineering of the University of Tennessee a five year coordinated course of study leading to the Bachelor of Science Degree from Lincoln Memorial University and a Degree in Engineering from the University of Tennessee.

A student following this program will spend three years in pre-professional study at Lincoln Memorial University and two years at the University of Tennessee in the College of Engineering. Upon the successful completion of the first year of prescribed study at the University of Tennessee, the student will be awarded the Bachelor of Science Degree by Lincoln Memorial University, and upon the satisfactory completion of the second year of this curriculum, the student will receive his Degree in Engineering from the University of Tennessee. This program is designed for students working toward a degree in chemical, civil, electrical, industrial or mechanical engineering, and in engineering physics.

The first year of the program at the University of Tennessee will be devoted to mechanics, hydraulics, thermodynamics and courses in analysis in the student's major field, such as chemical, civil, electrical, industrial, mechanical engineering, and physics.

PRE-ENGINEERING CURRICULUM

FIRST YEAR		SECOND YEAR	
	Quarter Hours		Quarter Hours
English 111-112-113	9	Mathematics 221-222-223	9
Foreign Language 111-112-113	9	*Foreign Lang. 221-222-223	9
Mathematics 111-112-113	9	Mathematics 331-332-333	9
Chemistry 121-122-123	12	Physics 221-222-223	12
Mech. Draw. 111-112-113	12	**History 121-122-123	9
Engi. Problems 111-112	2	Physical Ed. 211-212-213	3
Physical Ed. 111-112-113	3		
	56		51
THIRD YEAR			
	Quarter Hours		Quarter Hours
English 231-232-233	9		
Physics 331-332-333	12		
Economics 221-222	6		
Speech 223	3		
Mathematics 421-422-423	9		
Psychology 221-222-223	9		
	48		

- *Students who present two units in a foreign language for entrance and continue with the same language in college will take the 221-222-223 series during the first year. These students will elect one of the 200 courses from the third year in place of foreign language in the second year.
- **Students who plan to study chemical engineering or engineering physics will take Chemistry 221-222-223 in place of history during the second year and History 121-122-123 will be added to the third year requirements. Students who plan to study industrial engineering will add a year of accounting to the third year requirements.

COOPERATIVE PROGRAM IN FORESTRY

Lincoln Memorial University offers a program in Forestry in cooperation with the School of Forestry of Duke University. A student interested in Forestry may complete the three-year program listed below at Lincoln Memorial University and then take two years and a Summer at the Duke University School of Forestry. Upon the successful completion of this five year coordinated course of study, the student will have earned the Bachelor of Science Degree from Lincoln Memorial University and the professional Master of Forestry Degree from Duke University.

At the end of the first quarter of the third year the University will recommend qualified students for admission to the Duke School of Forestry. Each recommendation will be accompanied by the student's application for admission and a transcript of his academic record at Lincoln Memorial University. No application need be made to the School of Forestry prior to this time. The Duke School of Forestry catalog should be consulted for the last two years of this five-year program.

PRE-FORESTRY CURRICULUM

FIRST YEAR		SECOND YEAR	
	Quarter Hours		Quarter Hours
English 111-112-113	9	English 221-222-223	
Foreign Language	9	or	
History 121-122-123	9	English 231-232-233	9
Mathematics 111-112-113	9	*Foreign Lang. - Intermediate	9
Biology 211-212-213	12	Psychology 221-222-223	9
Physical Education	3	Biology 111-112-113	12
	51	Chemistry 121-122-123	12
		Physical Education	3
			54
THIRD YEAR			
	Quarter Hours		Quarter Hours
**Biology 221-222-223	12		
Physics 221-222-223	12		
Chemistry 221-222-223			
or			
Chemistry 331-332-333	12		
Economics 221-222-223	9		
Speech 222-223	6		
***Elective	3		
	54		

*If two years in a language were presented for entrance, and the intermediate sequence (221-222-223) taken during the first year, Economics 221-222-223 should be pulled out of the third year and taken in place of foreign language.

**Biology 221, Heredity and Genetics, should be taken if available; otherwise, a non-science elective should be taken in place of Biology 221.

***Suggested elective: Philosophy 311; Art 221; or a course selected from economics, English, history, mathematics or sociology.

PRE-LAW CURRICULUM

The following curriculum is outlined for those planning to study Law. Upon the satisfactory completion of this three-year program at Lincoln Memorial University and the successful completion of the first year of professional study in an accredited College of Law, Lincoln Memorial University will award the candidate the degree of Bachelor of Arts.

FIRST YEAR	Quarter Hours	SECOND YEAR	Quarter Hours
English 111-112-113	9	English 221-222-223	
History 121-122-123	9	or	
Mathematics 101-102-103		English 231-232-233	9
or		Foreign Language	9
Mathematics 111-112-113	9	Science	12
Foreign Language	9	Economics, Advanced	9
Economics 221-222-223	9	History 211-212-213	9
Physical Ed.	3	Physical Ed.	3
	<u>48</u>		<u>51</u>

THIRD YEAR	Quarter Hours
History, Advanced	9
Citizenship 221-222-223	9
Economics, Advanced	9
Psychology 221-222-223	9
Speech 221-222-223	9
Accounting 131-132-133	9
	<u>54</u>

PRE-MEDICAL AND PRE-DENTAL CURRICULUM

The following three year pre-medical and pre-dental curriculum is offered leading to the degree of Bachelor of Science from Lincoln Memorial University and the professional degree in medicine or dentistry upon the successful completion of the professional program. The Bachelor of Science Degree will be awarded the student by Lincoln Memorial University upon the satisfactory completion of the three year pre-professional course and the successful completion of his first year in an approved College of Dentistry or Medicine.

FIRST YEAR	Quarter Hours	SECOND YEAR	Quarter Hours
English 111-112-113	9	Psychology 221-222-223	9
Biology 111-112-113	12	Chemistry 331-332-333	12
Chemistry 121-122-123	12	Foreign Language	9
History 121-122-123	9	Biology 331-332-333	12
Mathematics 111-112-113	9	Physics 221-222-223	12
Physical Education	3	Physical Education	3
	<u>54</u>		<u>57</u>

THIRD YEAR	Quarter Hours
English 221-222-223	
or	
English 231-232-233	9
Foreign Language	9
Biology 421-222-223	12
Chemistry 221-222-223	12
Elective	9
	<u>51</u>

MEDICAL TECHNOLOGY CURRICULUM

Lincoln Memorial University offers in cooperation with The School of Medical Technology of the Saint Mary's Memorial Hospital, Knoxville, Tennessee, a four-year program leading to the Bachelor of Science degree from Lincoln Memorial University and to certification by the Registry of Medical Technologists.

Upon the successful completion of the three-year pre-professional program at Lincoln Memorial University and the satisfactory completion of the one-year professional program at Saint Mary's Hospital, or any other approved School of Medical Technology, Lincoln Memorial University will award the student the degree of Bachelor of Science.

THREE-YEAR PRE-PROFESSIONAL PROGRAM

FIRST YEAR	Quarter Hours	SECOND YEAR	Quarter Hours
English 111-112-113	9	English 221-222-223	
Biology 111-112-113	12	or	
Mathematics 111-112-113	9	English 231-232-233	9
Foreign Language 111-112-113	9	Biology 421-222-223	12
113	9	Foreign Language 221-222-223	9
Sociology 111-112-113	9	223	9
Physical Ed. 111-112-113	3	Chemistry 121-122-123	12
	<u>51</u>	Physical Ed. 211-212-213	3
			<u>45</u>

THIRD YEAR	Quarter Hours
Biology 331-332-333	12
Chemistry 221-222-223	
or	
Chemistry 331-332-333	12
History 121-122-123	9
Psychology 221-222-223	
or	
Psychology 201-202-223	9
Elective 3-4 3-4 3-4	9-12
	<u>51 or 54</u>

OTHER PRE-PROFESSIONAL CURRICULA

Pre-Pharmacy is a two-year curriculum but the requirements differ somewhat in the different professional schools. Pre-optometry

varies from one to two years of pre-professional study, depending upon the requirements of the particular School of Optometry. It is suggested that students interested in either of these professions write to the Registrar of Lincoln Memorial University for specific information concerning their pre-professional course.

Pre-nursing students should also check with the Registrar's Office regarding the requirements of this curriculum.

CERTIFICATION FOR TEACHING

The University offers courses in teacher preparation leading to certification for elementary or high school teaching in the states of Tennessee, Virginia, and Kentucky. Students wishing to certify in some state other than those named above should apply to the State Department of Education of the state in which they expect to teach for a bulletin listing the certification requirements.

Listed below are the first two years of a four-year curriculum for the preparation of teachers in the elementary field and the first two years of the curriculum for high school teachers. The first two years in each respective field will be followed regardless of the state in which the student expects to teach. The last two years in each curriculum will be modified to meet the requirements of the particular state in which the student plans to certify.

FIRST TWO YEARS OF A FOUR-YEAR CURRICULUM DESIGNED FOR THE PREPARATION OF ELEMENTARY TEACHERS

FRESHMAN YEAR

Department	Course No.	Descriptive Title	F	W	S
English	111-112-113	Freshman English	3	3	3
History	121-122-123	U. S. History	3	3	3
(Math.	101	Fund. Concepts of Math. (3)			
* (Math.	102	College Arithmetic (3)			
(Math.	103	Business Math. (3)			
or					
*Lab. Science		Gen. Biol., Botany, Chem. (12)	3-4	3-4	3-4
Geography	111-112	Principles of Geog.	3	3	-
Geography	113	Conserv. Natural Resources	-	-	3
Elective			3	-	-
Education	122	Intro. to Prof. Edu.	-	3	-
Education	123	Sch. Organ. & Mgmt.	-	-	3
Phys. Ed.		Activities	1	1	1
			16-17	16-17	16-17

*Choice of mathematics or science freshman year. If take mathematics freshman year, will take science sophomore year and vice-versa.

SOPHOMORE YEAR

English	221-222	English Lit	3	3	-
English	223	American Lit	-	-	3
or					
English	231-232-233	World Lit.	(3)	(3)	(3)
(Math.	101	Fund. Concepts of Math. (3)			
* (Math.	102	College Arithmetic (3)			
(Math.	103	Business Math. (3)			
or					
*Lab. Science		Gen. Biol., Botany, Chem. (12)	3-4	3-4	3-4
Psych.	201-202	Developmental Psych.	3	3	-
Psych.	223	Educational Psych.	-	-	3
Health Ed.	211	Sch. & Community Hygiene	3	-	-
Health Ed.	232	Personal Hygiene	-	3	-
Health Ed.	243 (Soc. 213)	The Family	-	-	3
Music	111-112	Music Appreciation	3	3	-
Art	221	Art Appreciation	-	-	3
Physical Ed.		Activities	1	1	1
			16-17	16-17	16-17

*Will take either mathematics or science, whichever sequence was not taken during freshman year.

FIRST TWO YEARS OF A FOUR-YEAR CURRICULUM DESIGNED FOR THE PREPARATION OF HIGH SCHOOL TEACHERS

FRESHMAN YEAR

Department	Course No.	Descriptive Title	F	W	S
English	111-112-113	Freshman English	3	3	3
History	121-122-123	U. S. History	3	3	3
Math.	101	Fund. Concepts of Math.	3	-	-
Education	122	Intro. to Prof. Edu.	-	3	-
Education	123	Sch. Org. & Mgmt.	-	-	3
Lab. Science		Biol., Botany, Chem.	4	4	4
*Electives			3	3	3
Physical Ed.		Activities	1	1	1
			17	17	17

*From subject in which student expects to major unless basic course already included. English majors should begin foreign language in freshman year.

SOPHOMORE YEAR

English	221-222	English Lit.	3	3	-
English	223	American Lit.	-	-	3
or					
English	231-232-233	World Lit. (9)	(3)	(3)	(3)
Psych.	201-202	Developmental Psych.	3	3	-
Psych.	223	Educational Psych.	-	-	3
*Elective		Social Science	3	-	-
Music	111	Music Appreciation	-	3	-
Art	221	Art Appreciation	-	-	3
Health Ed.	211	Sch. & Community Hygiene	3	-	-
Health Ed.	232	Personal Hygiene	-	3	-
Health Ed.	243 (Soc. 213)	The Family	-	-	3
Elective			3-4	3-4	3-4
Physical Ed.		Activities	1	1	1
			16-17	16-17	16-17

*From geography, sociology, economics, or citizenship.

GENERAL REGULATIONS

It is expected that both men and women students will maintain high standards of conduct. The continuance of each student's attendance at the University, the receipt by him of academic credits, his graduation, and the conferring of his degree shall be subject to the disciplinary regulations of the University, which shall be free to cancel his registration at any time on any grounds which it deems advisable.

The standards, regulations, and practices by which the community life of the college is governed are established through procedures provided by the administrative authority of the college and are published annually in a Handbook of Information for use by the students. This handbook is an official publication and is considered to be a part of the Catalog Issue of the college.

The activities of women students are under the direct supervision of the Dean of Women. Women students may not live off of the campus except with near relatives, and then only with the permission of the Dean of Women. This permission should be obtained before such arrangements are completed. In such cases, parents must assume responsibility for the student's compliance with University rules; and the University reserves the right to require the student to move into a dormitory whenever it considers such action desirable on the basis of class-work, conduct, or for any other reason.

All students living in the dormitories are required to take meals in the dining hall. Resident women students must have permission from their parents, mailed directly to the Dean of Women, before they are permitted to spend nights away from the campus, either at home or elsewhere.

ALUMNI ASSOCIATION

The Alumni Association of Lincoln Memorial University, an organization of graduates and former students of the institution, holds an annual banquet and business meeting on Saturday evening of Commencement Week. The Association provides two cash awards annually, one to the Freshman with the best scholarship record, and one to the Senior with the best scholarship record who has taken all of his work at Lincoln Memorial University. The Association has provided an endowed scholarship of \$1,000 in memory of Fred A. Jones, Class of 1917, the income of which is awarded to the student with the best scholarship record in scientific subjects. A publication, "The Alumnus of Lincoln Memorial University," is issued quarterly.



DUKE HALL



AVERY HALL



LaFRENTZ-POOLE HALL



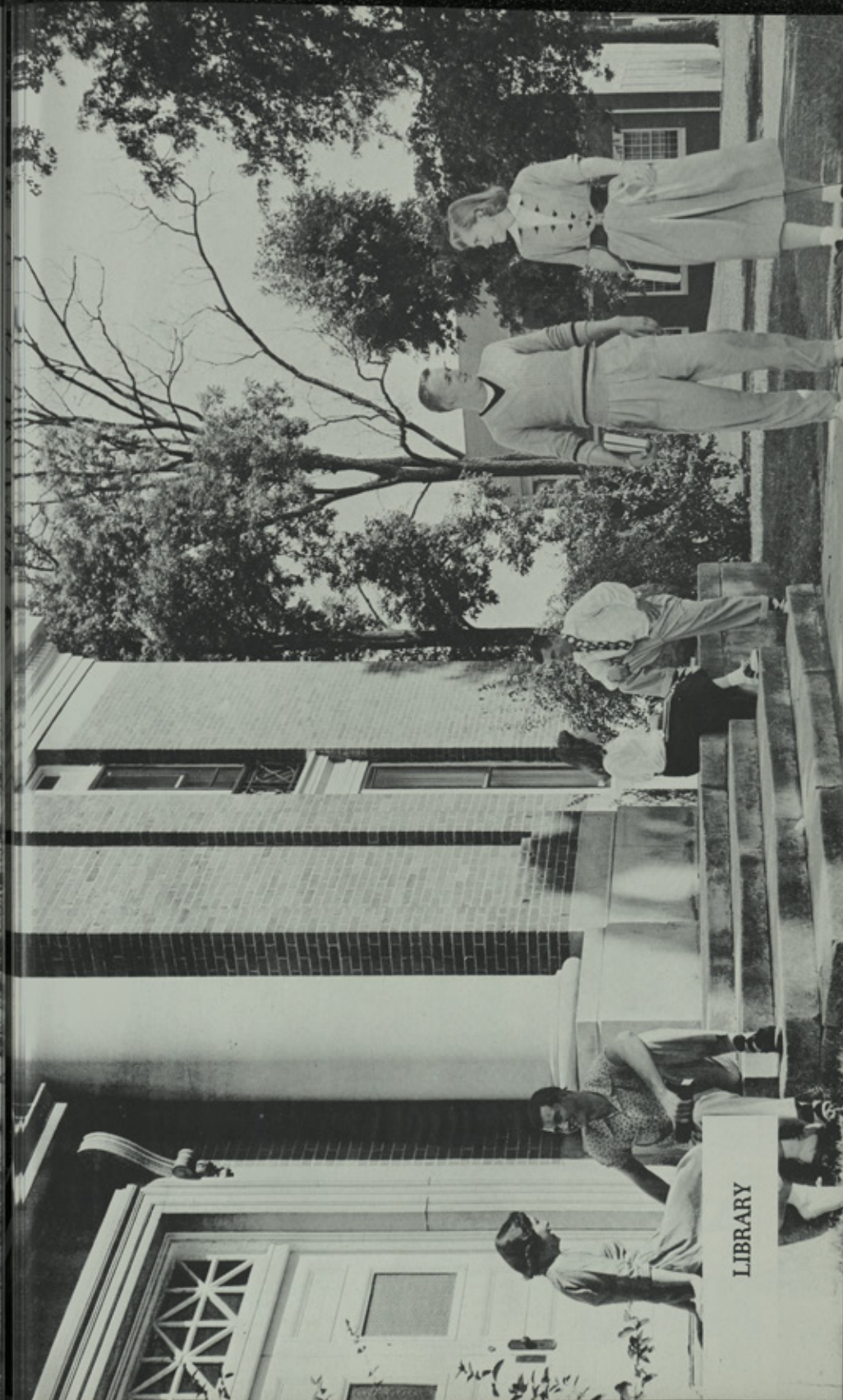
D.A.R. HALL



GYMNASIUM AND NATATORIUM

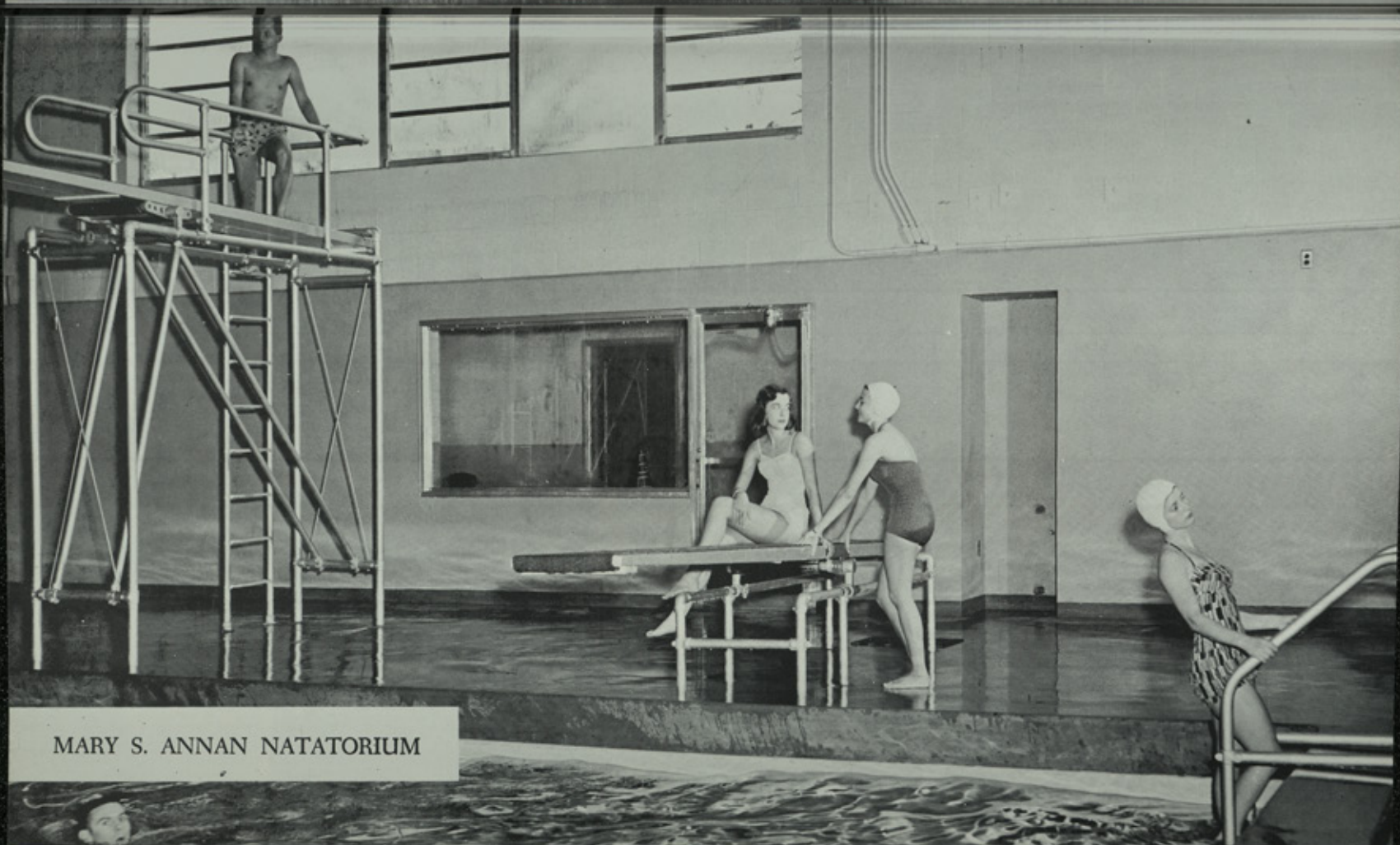


GRANT-LEE HALL

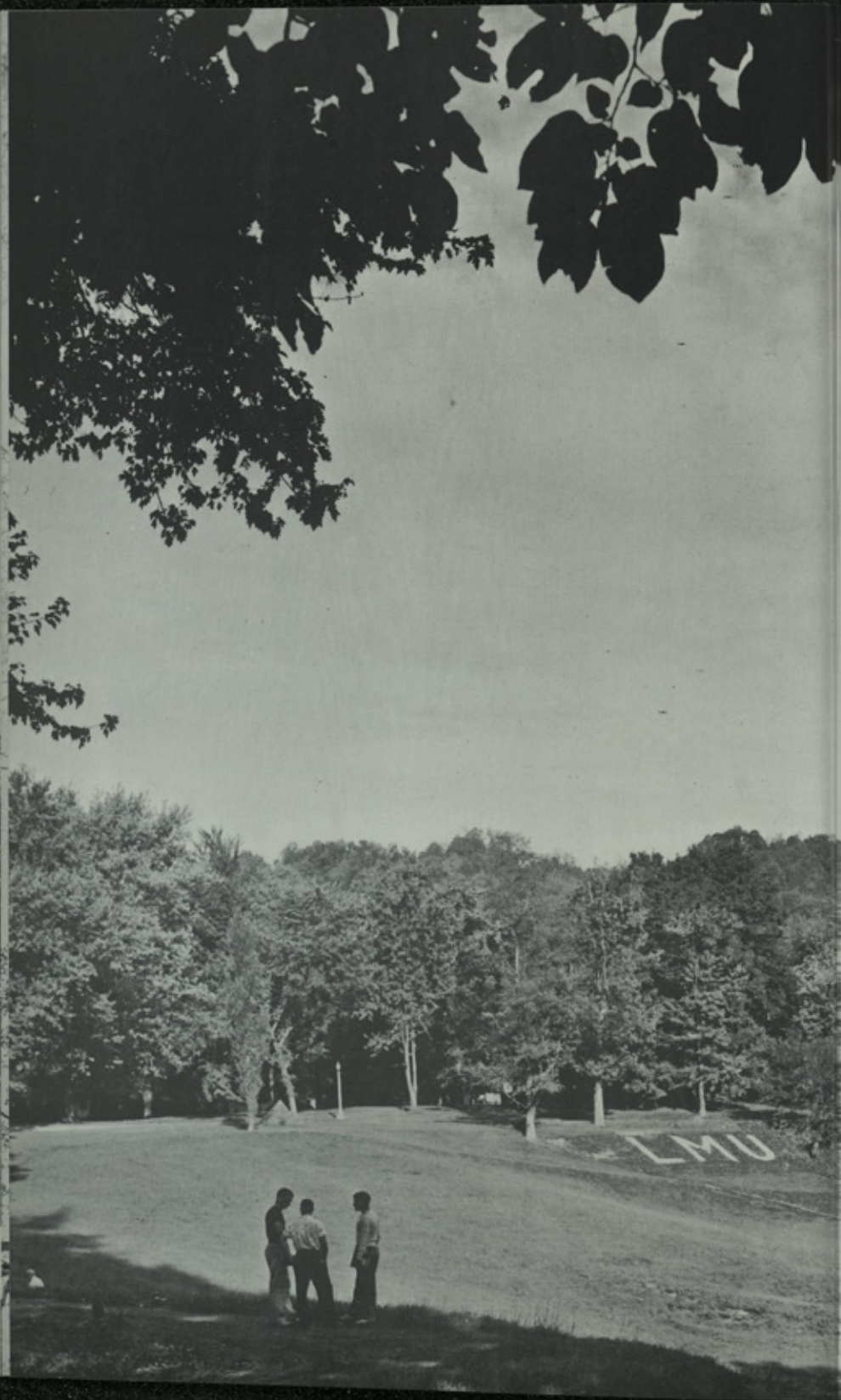




OUTDOOR STAGE



MARY S. ANNAN NATATORIUM



FARR HALL OF SCIENCE

SUMMER QUARTER

1957

Registration for the Summer Quarter is on June 5, 1957. The Summer session ends on August 23. The Summer Quarter is divided into three terms of four weeks each:

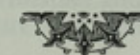
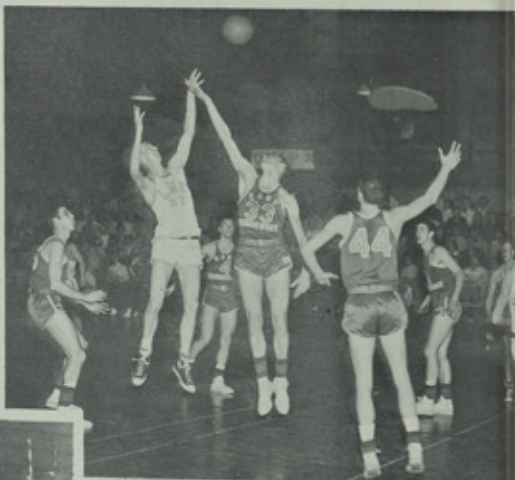
First TermJune 5 to July 1

Second TermJuly 2 to July 29

Third TermJuly 30 to August 23

A student may carry two courses, one of which may be a science. Expenses for a boarding student for the entire twelve weeks amount to \$265.00 plus the cost of books and special course fees.

The catalog for the 1957 Summer Quarter is now available and will be mailed upon request.



Courses of Instruction

THE NUMBERING SYSTEM

The first figure in each course number indicates whether the course is of Freshman, Sophomore, Junior or Senior level. The last number usually indicates the quarter in which the course is offered.

100 199 courses primarily for Freshmen.

200-299 courses primarily for Sophomores.

300-499 courses primarily for Juniors and Seniors.

ART

MISS JAMES

AIMS—

1. To provide for students taking the B.A. degree a knowledge and appreciation of Art as a part of a liberal education.
2. To provide undergraduates Art training as preparation for teaching in the grades.

ART 221—Art Appreciation

The study of the art principles and how they have been applied in the different fields of art of different countries and periods. Fee \$2.00.

Spring Quarter

3 hours credit

ART 362—Art for the Grades

A course suited to the needs of instruction for both primary and grammar grades. The fundamentals of drawing, sketching, simple designing, poster making, drawing from still life, copying, using water colors, crayons, poster paints and pencils, are taught. One lecture and two two-hour laboratory periods per week. Fee \$2.00.

Winter Quarter

3 hours credit

ART 363—Applied Design

Practical problems in art. Some crafts, such as blockprinting and stenciling, are included. One lecture and two two-hour laboratory periods per week. Prerequisite: Art 221. Fee \$2.00.

Spring Quarter

3 hours credit

DEPARTMENT OF BIOLOGY

MR. LUTZ, MR. BAILEY

A major in Biology consists of at least three years work, two of which shall include courses above No. 100-199 group. Biology 331-332-333 or 211-212-213, Chemistry 121-122-123 and one year of Mathematics are required of all majors. Chemistry 331-332-333 is strongly recommended. Students following this minimum program will receive the Bachelor of Arts Degree.

Requirements for Bachelor of Science in Biology; four years of Biology, two years of Chemistry, one of which must be Organic Chemistry, and one year of Mathematics.

Courses in Botany will not apply toward the required Biology minor for Physical Education majors.

A minor in Biology consists of 27 quarter hours, including one year of courses above No. 200.

All pre-medical students should advise with the head of the department relative to Medical Aptitude Tests and the requirements of the various medical schools.

BIOLOGY 111-112-113—*General Biology*

A general course dealing with the basic concepts and principles of biological science. The structure, life processes and classification of both animals and plants are considered. Open to all students. Two lectures and two two-hour laboratory periods per week.

Fee \$5.00 per quarter.

Fall, Winter and Spring Quarters, 4 hours credit per quarter.

BIOLOGY 211-212-213—*General Botany*

A study of important principles of Botany such as photosynthesis, conduction, transpiration, assimilation, respiration and storage. These topics are followed by a survey of the plant kingdom in which representatives of each phylum are studied with reference to morphology, methods of reproduction and phylogenetic relationships. Elementary principles of genetics are also studied. Two lectures and two two-hour laboratory periods per week. Open to freshmen and upper classmen. Fee: \$5.00 per quarter.

Fall, Winter and Spring Quarters, 4 hours credit per quarter.

BIOLOGY 221—*Heredity and Genetics*

A practical course in heredity dealing with the principles of inheritance in plants and animals. Prerequisite: Biology 111-112-113.

Three lectures and one two-hour laboratory period per week. Fee: \$5.00.

Fall Quarter.

4 hours credit.

BIOLOGY 222—*General Bacteriology*

An introduction to the principles underlying the subject. Laboratory technique is emphasized and careful study is given the representatives of the larger groups of bacterial forms. Required of students majoring in Home Economics. Prerequisite: Biology 111-112-113, or Chemistry 121-122-123, or permission of the instructor. Two lectures and two two-hour laboratory periods per week. Fee: \$5.00.

Winter Quarter.

4 hours credit.

BIOLOGY 223—*Animal Histology*

A study of the various types of tissues found in vertebrates, with emphasis on the human. Prerequisite: Biology-111-112-113. Two lectures and two two-hour laboratory periods per week. Fee \$5.00.

Spring Quarter.

4 hours credit.

BIOLOGY 321—*Field Botany*

A course designed to familiarize the student with the more important principles of ecology; to develop a knowledge of plants in their natural habitats and the ability of the student to use botanical manuals. Prerequisite: Biology 111-112-113. Two lectures and two two-hour laboratory periods per week. Fee: \$5.00.

Summer Quarter.

4 hours credit.

BIOLOGY 322—*Field Zoology*

A general course dealing with the identification, classification, natural history and ecology of animals found in the region. Designed to introduce the student to animals in their natural habitats. Recommended for science teachers. The major portion of the laboratory work will consist of field trips. Prerequisite: Biology 111-112-113, or permission of the instructor. Two lectures and two two-hour laboratory periods per week. Fee: \$5.00.

Summer Quarter.

4 hours credit.

BIOLOGY 323—*Entomology*

A general course in insect life, including life-histories and control measures of the insects common to the farm, garden and orchard. Prerequisite: Biology 111-112-113, or permission of the instructor. Two lectures and two two-hour laboratory periods per week. Fee: \$5.00.

Summer Quarter.

4 hours credit.

BIOLOGY 331-332—*Comparative Anatomy*

A study of the comparative anatomy of the vertebrates. Laboratory work includes the dissection of the dogfish, necturus and the cat. Recommended for premedical students and biology majors. Prerequisite: Biology 111-112-113. Two lectures and two two-hour laboratory periods per week. Fee: \$5.00 per quarter.

Fall and Winter Quarters. 4 hours credit per quarter.

BIOLOGY 333—*Embryology*

A general course dealing with the embryology of the vertebrates, with emphasis on the chick. Prerequisite: Biology 111-112-113 and 331-332. Two lectures and two two-hour laboratory periods per week. Fee: \$5.00.

Spring Quarter. 4 hours credit.

BIOLOGY 343—*Microtechnique*

A course in the methods of microscopical technique. Methods of fixing, embedding, cutting, staining and mounting animal and plant tissues. Eight hours laboratory per week. 4 hours credit. (May be taken over a period of two quarters).

BIOLOGY 421—*Human Anatomy and Physiology*

A course dealing with the structure and functions of the human body and the basic concepts of physiological activity. Prerequisite: Biology 111-112-113. Three lectures and one two-hour laboratory period per week. Fee: \$5.00.

Fall Quarter 4 hours credit.

BIOLOGY 440—*Materials and Methods In the Teaching of Biology*

A survey of the methods of teaching biology in the secondary schools. Biological materials, the laboratory, museum, field work, and teaching aids are considered. Prerequisite: Two years' work in Biology, or permission of the instructor. Fee: \$2.00.

Spring Quarter. 3 hours credit.

GENERAL SCIENCE

SCIENCE 311-312-313—*General Science for Elementary Teachers*

A course dealing with the basic principles of the physical and natural sciences. Designed to give teachers adequate background to present the sciences to students at the elementary level. Lectures, demonstrations and individual laboratory work. Three lecture periods and one two-hour laboratory period per week. Fee: \$5.00 per quarter.

Fall, Winter and Spring Quarters 4 hours credit per quarter.

DEPARTMENT OF BUSINESS ADMINISTRATION

MR. FLOYD, MRS. LIVESAY, MR. DOOLEY

The department of Business Administration offers majors in Business Administration, Accounting, Economics, and Business Education.

At least 36 hours of work are required for majors in Business Administration, Economics, and Accounting. Forty-eight hours of work are required in Business Education for a major in that field of study. Also Business Education majors must have at least 9 hours credit in each of the following: typing, shorthand, and accounting and in addition must take Business Education 440—Materials and Methods to be used in teaching business subjects.

Mathematics Requirement. All majors in the Business Department must take at least one year of mathematics. To meet this mathematics requirement, students may take Mathematics 101-102-103 or Mathematics 111-112 and 103.

LINCOLN EDUCATIONAL FOUNDATION
ECONOMIC SERIES

The following series is sponsored by the Lincoln Educational Foundation and is designed to familiarize the student with the role of economic theories, principles and practices in the development of economic activity, with particular emphasis given to the history of the growth of the American economy. The Economics series is open to all students who have had one year of a social science as a background. These Economics courses should be preceded by Economics 221-222-223:

ECONOMICS 331—History of Economic Theory and Practice

ECONOMICS 332—Economic History of the United States

ECONOMICS 333—History of American Industry and Industrial Leaders

For a brief description of the content of each course, see departmental write-up.

ACCOUNTING

BUSINESS ADMINISTRATION 131-132-133—*Principles of Accounting*

A basic course in accounting theory and practice, requiring no previous knowledge of accounting. Deals with accounting statements, the accounting cycles, valuation accounts, accrued and deferred items, partnerships and corporation accounting, manufacturing, departmental and branch accounting, consolidated state-

ments, and analysis and interpretation of financial statements. Three two-hour periods per week.

Fall, Winter, and Spring Quarters

Offered each year.
3 hours credit
per quarter.

BUSINESS ADMINISTRATION 231-232-233—Intermediate Accounting

Second year general accounting theory with a presentation of the more involved phases of accounting. Composed of an intensive study of accounting statements and the items comprising them, includes advanced and technical procedures of general accounting. Class meets for two hours lecture and two hours practicum.

Prerequisite: Business Administration 131-132-133.

Fall, Winter, and Spring Quarters

Offered each year.
3 hours credit
per quarter.

BUSINESS ADMINISTRATION 331—Elements of Tax Accounting

A study of the current income tax law as it applies to the individual and to the single proprietorship business enterprise. Subject matter covers extent of recognition of items of income and deduction, including capital gain and losses.

Prerequisite: Business Administration 131-132-133.

Fall Quarter

3 hours credit.

BUSINESS ADMINISTRATION 332—Cost Accounting

Accounting for student specializing in public and private accounting. Deals primarily with cost in manufacturing concerns in handling materials, labor, overhead, and goods in process in cost systems. Class meets for two hours lecture and two hours practicum.

Prerequisite: Business Administration 131-132-133.

Winter Quarter

3 hours credit.

BUSINESS ADMINISTRATION 333—Advanced Cost Accounting

This course is a continuation of Business Administration 332. Class meets for two hours lecture and two hours practicum.

Prerequisite: Business Administration 332.

Spring Quarter

3 hours credit.

BUSINESS ADMINISTRATION 371-372-373—Advanced Accounting

A study of more advanced general accounting theory. Special attention is directed to partnerships, insurance, parent and subsidiary accounting, estates and trusts, consolidations, mergers, and financing.

Prerequisite: Business Administration 231-232-233.

Fall, Winter, and Spring Quarters

3 hours credit
per quarter.

BUSINESS ADMINISTRATION 431—Municipal and Governmental Accounting

A study of the principles applied to municipal and governmental accounting. Deals with budgets, general revenue, bonds, sinking funds, working capital, special assessments, and trust funds, as well as financial reports. Class meets for two hours lecture and two hours practicum.

Prerequisite: Business Administration 131-132-133.

Fall Quarter

3 hours credit.

BUSINESS ADMINISTRATION 432—Accounting Systems

A study of the principles of system construction and procedures for the development of the accounting system and the use of mechanical aids. Class meets for two hours lecture and two hours practicum.

Prerequisite: Business Administration 131-132-133.

Winter Quarter

3 hours credit.

BUSINESS ADMINISTRATION 433—Auditing Principles and Theory

An introduction to auditing, classes of audits, and the principles and procedures as applied to the verification of accounts and records.

Spring Quarter

3 hours credit.

BUSINESS ADMINISTRATION 441—Consolidations

Deals with home and branch accounting, parent and subsidiary, consolidated statements, intercompany accounts, and purchases and sales of subsidiary stock.

Prerequisite: Accounting 231-232-233

Fall Quarter

3 hours credit.

BUSINESS ADMINISTRATION 442—C. P. A. Reviews

A course designed to aid students in their preparation for C. P. A. examinations.

Prerequisite: Business Administration 231-232-233.

Winter Quarter

3 hours credit.

BUSINESS ADMINISTRATION 443—Analysis and Interpretation of Financial Statements

Analysis and interpretation of statements and reports rendered for use by executives in control of business operations.

Prerequisite: Accounting 231-232-233.

Spring Quarter

3 hours credit.

BUSINESS ADMINISTRATION 451—Federal Income Tax Accounting

A study of current federal income tax law as it applies to partnerships, corporations, estates and trusts. Problems relative to tax returns for individuals, partnerships, corporations, estates and trusts are included.

Winter Quarter 3 hours credit.

BUSINESS ADMINISTRATION 452—Auditing Practice

Problems relative to the techniques and procedures in the conduct of various types of audits; including the consideration of various types of audit papers, correction of books and the preparation of the audit report.

Winter Quarter 3 hours credit.

BUSINESS ADMINISTRATION 453—Controllorship

The functions of the controller in property control, legal and tax matters, accounting and auditing techniques, interpretation and co-ordination of management policy, etc.

Spring Quarter 3 hours credit.

GENERAL BUSINESS**BUSINESS ADMINISTRATION 121—Introduction to Business**

A survey of business principles, problems, practices and procedures. This course is valuable to all students whether or not they major in the field. This is a required course for all majors in the Business Department.

Fall Quarter 3 hours credit.

BUSINESS ADMINISTRATION 242—Business Organization and Management

A study of the organization structure and financial and managerial principles of the industrial concern.

Winter Quarter 3 hours credit.

BUSINESS ADMINISTRATION 243—Salesmanship

A course designed to teach the student how to cultivate the characteristics of a good salesman; how to open and deliver the sales talk; how to approach and handle the prospect; how to get and keep the customer's good will; and how to close the sale.

Spring Quarter 3 hours credit.

BUSINESS ADMINISTRATION 261—Principles of Marketing

A study of our present-day marketing structure and methods of distribution.

Fall Quarter 3 hours credit.

BUSINESS ADMINISTRATION 262—Principles of Advertising

An introduction to principles and procedures of advertising.

Winter Quarter 3 hours credit.

BUSINESS ADMINISTRATION 263—Retailing

A comprehensive treatment of retailing principles and methods. Deals with such topics as store organization, building and equipment layout, purchasing, merchandise control, advertising, and personnel management.

Spring Quarter 3 hours credit.

BUSINESS ADMINISTRATION 341—Transportation for Management

A study of transportation in the United States and its place in the American economy; stresses transportation regulations, contracts, freight classification, rates and prices, warehousing, and the purchase and sale of transportation. (Same as Economics 341.)

Prerequisite: Economics 221-222-223.

Fall Quarter 3 hours credit.

BUSINESS ADMINISTRATION 343—Business Statistics

The application of standard statistical techniques to the solution of business and economic problems. (Same as Economics 343.)

Prerequisite: Economics 221-222-223 and one year of college mathematics.

Spring Quarter 3 hours credit.

BUSINESS ADMINISTRATION 362—Principles of Insurance

Principles of insurance from the businessman's viewpoint; relative merits of various types of life, fire, disability, and accident insurance, the economic functions of insurance, insurance law and state supervision.

Prerequisite: Economics 221-222-223.

Winter Quarter 3 hours credit.

BUSINESS ADMINISTRATION 363—Personnel Administration

Principles and methods of modern personnel work introducing problems in industrial relations.

Spring Quarter 3 hours credit.

BUSINESS ADMINISTRATION 421—Labor Problems

A study of labor problems: deals with labor forces, labor demands and supply, labor contracts, wages, hours, unions, and labor legislation.

Prerequisite: Economics 221-222-223.

Fall Quarter 3 hours credit.

BUSINESS ADMINISTRATION 422—Corporation Finance

A study of the financial organization, promotion, merger, receivership, reorganization, and dissolution of a corporation. (Same as Economics 442.)

Prerequisite: Economics 221-222-223.

Winter Quarter 3 hours credit.

BUSINESS ADMINISTRATION 461-462-463—Business Law

Contracts and agencies; sales and negotiable instruments; and partnerships and corporations.

Fall, Winter and Spring Quarters 3 hours credit per quarter.

BUSINESS ADMINISTRATION 472—Business Cycles

History and general nature of the business cycle; its causes and its relation to the economic process as a whole; possible remedies, public and private; source materials and current literature. (Same as Economics 452.)

Prerequisite: Economics 221-222-223.

Winter Quarter 3 hours credit.

ECONOMICS**ECONOMICS 221-222-223—Principles of Economics**

An elementary course designed to acquaint the student with the fundamental principles of economic activity and to introduce him to the organization and workings of our economic system. (No credit toward graduation unless entire course is taken.)

Fall, Winter and Spring Quarters Offered each year.
3 hours credit per quarter.

ECONOMICS 261—Principles of Marketing

See Business Administration 261. 3 hours credit.

ECONOMICS 331—History of Economic Theory and Practice

A critical study of the development of economic theory and the evolution of economic practices from early times to the present.

Prerequisite: Principles of Economics 221-222-223.

Fall Quarter Offered each year.
3 hours credit.

ECONOMICS 332—Economic History of the United States

A survey of the development of economic life in the United States from Colonial times to the present.

Prerequisite: Three quarters of Social Science.

Winter Quarter Offered each year.
3 hours credit.

ECONOMICS 333—History of American Industry and Industrial Leaders

A course designed to acquaint the student with the evolution, development and progress of the basic American industries together with the role of industrial leadership in the growth of the American economy.

Prerequisite: Three quarters of Social Science.

Spring Quarter Offered each year.
3 hours credit.

ECONOMICS 341—Transportation for Management

A study of transportation in the United States and its place in the American economy; stresses transportation regulations, contracts, freight classification, rates and prices, warehousing, and the purchase and sale of transportation. (Same as Bus. Admin. 341.)

Prerequisite: Economics 221-222-223.

Fall Quarter 3 hours credit.

ECONOMICS 342—Consumer Economics

The role of the consumer in economic life, distribution of income in the United States, standards of living, family finance, and an analysis of consumer problems and the relation of consumption to the social order.

Winter Quarter 3 hours credit.

ECONOMICS 343—Business Statistics

The application of standard statistical techniques to the solution of business and economic problems. (Same as Business Administration 343.)

Prerequisite: Economics 221-222-223 and one year of college mathematics.

Spring Quarter 3 hours credit.

ECONOMICS 421—*Labor Problems*

A study of industrial labor problems; deals with labor forces, labor demands and supplies, labor contracts, wages, hours, unions, and labor legislation. (Same as Business Administration and Sociology 421).

Prerequisite: Economics 221-222-223.

Fall Quarter 3 hours credit.

ECONOMICS 422—*Poverty and Society*

A study of the causes of poverty, dependency, unemployment, low income, social and personal results of poverty, and methods of prevention and relief.

Prerequisite: Economics 221-222-223.

Winter Quarter 3 hours credit.

ECONOMICS 423—*Social Insurance*

A study of the history, problems, and benefits of the social insurance program. (Same as Sociology 423.)

Prerequisite: Economics 221-222-223.

Spring Quarter 3 hours credit.

ECONOMICS 441—*Money and Banking*

The history of banking in the United States; nature and function of money; the importance of credit; relation of money and credit to prices, bank deposits, and loans.

Prerequisite: Economics 221-222-223.

Fall Quarter 3 hours credit.

ECONOMICS 442—*Corporation Finance*

A study of the financial organization, promotion, merger, receivership, reorganization, and dissolution of a corporation. (Same as Business Administration 422.)

Prerequisite: Economics 221-222-223.

Winter Quarter 3 hours credit.

ECONOMICS 443—*Public Finance*

A survey of the principles underlying public expenditures, public revenues, and public credit.

Prerequisite: Economics 221-222-223.

Spring Quarter 3 hours credit.

ECONOMICS 451—*Comparative Economic Systems*

Economic theories and programs of co-operation, socialism, communism, and the free enterprise system, emphasizing the modification of the laissez-faire economy which these movements propose.

Prerequisite: Economics 221-222-223.

Fall Quarter 3 hours credit.

ECONOMICS 452—*Business Cycles*

History and general nature of the business cycle; its causes and its relation to the economic process as a whole; possible remedies, public and private; source materials and current literature. (See Business Administration 472.)

Prerequisite: Economics 221-222-223.

Winter Quarter 3 hours credit.

ECONOMICS 453—*International Trade and Exchange*

An analysis of the United States foreign commercial policy, policies for importing and exporting and international commercial relations.

Prerequisite: Economics 221-222-223.

Spring Quarter 3 hours credit.

BUSINESS EDUCATION

BUSINESS EDUCATION 121—*Introduction to Business*

A survey of business principles, problems, practices, and procedures. This course is valuable to all students whether or not they major in the field. This is a required course for all majors in the business department. (Same as Business Administration 121.)

Fall Quarter 3 hours credit.

BUSINESS EDUCATION 111-112-113—*Elementary Typewriting*

The basic theory and techniques in typewriting are included, with a thorough study of form, arrangement and style of business and personal letters, including proper spelling, syllabication, and

punctuation. Five hours per week. Fee \$4 per quarter.

Fall, Winter, and Spring Quarters 3 hours credit
per quarter.

BUSINESS EDUCATION 211—*Advanced Typewriting*

A study of letter and manuscript writing; office and legal forms and tabulation, with emphasis on speed and accuracy intended to develop vocational efficiency. Five one-hour periods per week. Fee: \$4.

Prerequisite: Business Education 111-112-113 or equivalent.
Fall Quarter 3 hours credit.

BUSINESS EDUCATION 212—*Office Typing Problems*

An advanced course in typewriting dealing with daily business problems, office forms, routines and systems of work which would be sufficient to give the student vocational competency. Five one-hour periods each week.

Prerequisite: Business Education 211.
Winter Quarter 3 hours credit.

BUSINESS EDUCATION 213—*Office Machines*

The use of standard office equipment including the calculator, comptometer, duplicating machines, listing machines, and dictating machines, with sufficient practice for operating skill and for caring for equipment. Three two-hour periods per week. Fee \$4.

Spring Quarter 3 hours credit.

BUSINESS EDUCATION 221-222-223—*Elementary Shorthand*

The theory of Gregg Simplified Shorthand with sufficient practice to develop speed in writing for personal as well as vocational uses.

Students presenting one unit of shorthand for entrance credit will not receive credit for the first quarter of beginning shorthand (Business Education 221). Students presenting two units of shorthand for entrance should register for Business Education 321-322-323. Shorthand classes meet daily, five days per week.

Fall, Winter, and Spring Quarters 3 hours credit
per quarter.

BUSINESS EDUCATION 321-322-323—*Advanced Shorthand*

The course combines accuracy and speed in simplified shorthand and transcription with mailability of letters and production, the final criterion. It also stresses various basic vocabularies in shorthand. Shorthand classes meet five days per week.

Fall, Winter, and Spring Quarters 3 hours credit
per quarter.

BUSINESS EDUCATION 331—*Business English*

A survey course in the English of business, with emphasis on letter style, choice of words, sales and collection letters, and other business reports. It includes a brief review of the basic rules of grammar and spelling.

Prerequisite: One year of typewriting.
Spring Quarter 3 hours credit.

BUSINESS EDUCATION 343—*Office Routines and Systems*

A course in office management dealing with routine and procedures for handling correspondence and mailing, filing systems, oral communications, office planning, layout, equipment and operation.

Prerequisite: One year of typewriting.
Spring Quarter 3 hours credit.

BUSINESS EDUCATION 440—*Materials and Methods to be Used in Teaching Business Subjects.*

Methods of teaching Business Education courses, accounting, typing, shorthand, and other business subjects in the high school and the selection of materials and teaching aids. Fee \$2.

Fall Quarter 3 hours credit.

BUSINESS EDUCATION 443—*Secretarial Practice and Procedures*

Advanced training in secretarial procedures. Deals with the duties of the secretary emphasizing the application of principles and skills applied through problems and simulated office situations. Special emphasis will be given to machine dictation, transcription, and other office equipment. Thirty hours of actual office experience required.

Winter Quarter 3 hours credit.

DEPARTMENT OF CHEMISTRY

MR. DRENAN, MR. SCOGGINS

The specific requirements for a Major in Chemistry are summarized below. Students who meet these requirements are awarded the Degree of Bachelor of Arts.

- (1) Thirty-six hours of course work in Chemistry.
- (2) A Minor in either Biology, Mathematics, or Physics.
- (3) Three hours credit for the Seminar in Chemistry.

Students who plan to make a career of chemistry, either as industrial or research chemists or as instructors at college level, are urged to strengthen their scientific training by meeting additional requirements as listed below. Students who meet these requirements are awarded the Degree of Bachelor of Science in Chemistry.

- (1) Forty-eight hours of course work in Chemistry.
- (2) Mathematics through the Calculus.
- (3) French, German, or Spanish (two years).

The requirements for a Minor in Chemistry are twenty-seven hours of accredited course work.

CHEMISTRY 121-122-123—General Chemistry

A course designed primarily for students planning to major or minor in chemistry, but also planned to provide the non-science student with a general background in the subject. It is recommended that students enrolling for this course should be taking currently or should have completed the course in College Algebra (111-112-113).

The laboratory work for the spring quarter is devoted to Semimicro Analysis.

Three lecture periods and one three-hour laboratory period per week. Fee: \$5.00 per quarter.

Fall, Winter, and Spring Quarters 4 hours credit
per quarter.

CHEMISTRY 221—Qualitative Analysis

A course in semimicro procedures for the separation and identification of common ions. The theory involved in various chemical equilibria is emphasized. Selected topics and underlying principles of analytical chemistry not normally included in a first year course are discussed.

Prerequisite: Chemistry 121-122-123.

Three lecture periods and one four-hour laboratory period per week. Fee: \$5.00.

Fall Quarter 4 hours credit.

CHEMISTRY 222-223—Quantitative Analysis

A course in the theory and laboratory technique of Gravimetric and Volumetric Analysis. The second quarter deals with some special analytical techniques.

Prerequisite: Chemistry 221 and Mathematics 111-112-113.

Two lecture periods and two three-hour laboratory periods per week. Fee: \$5.00 per quarter.

Winter and Spring Quarters 4 hours credit per quarter.

CHEMISTRY 331-332-333—Organic Chemistry

A general study of the compounds of carbon.

Prerequisite: 121-122-123.

Three lecture periods and one three-hour laboratory period per week. Fee: \$5.00 per quarter.

Fall, Winter, and Spring Quarters 4 hours credit per quarter

CHEMISTRY 440—Materials and Methods in Chemistry

A study of methods and techniques in the teaching of chemistry in High School. Materials, teaching aids, and physical equipment are considered. Prerequisite: Two years of chemistry or permission of the instructor. Fee: \$2.00.

Winter Quarter 3 hours credit.

CHEMISTRY 441-442-443—Physical Chemistry

A course in physical chemistry is recommended for those students who plan to make a career of chemistry either in industry or in the teaching profession on the college level. Prerequisites: Chemistry 222-223, Physics 221-222-223; Corequisite: Mathematics 331-332-333.

Three lecture periods and one four-hour laboratory period per week. Fee: \$5.00 per quarter.

Fall, Winter, and Spring Quarters 4 hours credit per quarter.

CHEMISTRY 451—Advanced Inorganic Chemistry

A specialized course for students majoring in chemistry. Deals with nuclear and extra-nuclear structure of the atom and the atomic structure of the molecule, radioactive decay, chemical bonding, and coordination compounds.

Prerequisite: Junior or senior standing in the field of Chemistry and permission of the instructor.

Three lecture periods per week. Fee: None.

Spring Quarter 3 hours credit.

CHEMISTRY 461-462-463—Seminar in General Chemistry

A course designed to provide the student of chemistry with information concerning current chemical journals and with actual experience in organizing and delivering oral reports on selected topics in chemistry. This course is required of all majors in chemistry and is recommended for chemistry minors.

One period per week.

Fall, Winter, and Spring Quarters 1 hour credit per quarter.

CHEMISTRY 471-472-473—Research in Chemistry

Prerequisite: Permission of the instructor. Credits arranged.

DEPARTMENT OF EDUCATION

MR. DICKENSON, MRS. SHUMATE, MR. JORDAN
MISS DAY, MRS. SHARP, MISS TRITT

Students should realize that there are infinite possibilities for growth and advancement in the teaching profession. The Department of Education welcomes capable students who are inclined toward teaching as a professional career. Every effort will be made to give them the professional equipment and beginning skills necessary for their work, once the selection committee is convinced that they have the requisite physical, mental, emotional and academic potentialities.

By virtue of the strategic location of the University at the junction of Kentucky and Tennessee, affiliations have been effected whereby the Tennessee consolidated schools and the city schools of Middlesboro, Kentucky may be used as training schools in addition to the campus laboratory school.

The following are the minimum core professional Education courses—Education 122, 123, 353, 472 and Psychology 201, 202, 223.

In addition, these special professional Education courses are required for elementary certificates—Education 321, 322, 323, 431, 432, 433.

Special professional Education courses required for secondary certificates are—440 in major and minor subjects, 491, 492, and 493. Supervised student teaching and special methods courses (440) must be taken in areas in which the student will certify. If any of the 440 courses are not available, Education 451 or 473 may be substituted.

EDUCATION 111—*Clinical Testing and Guidance*

The purpose of this course is to have high school graduates explore and discover abilities through the taking and processing of various types of tests. This is to be supplemented with appropriate readings from Science Research Monographs on potential careers. Clinical Tests Fee: \$5.00.

Summer Quarter 3 hours credit.

EDUCATION 122—*Introduction to Professional Education*

This course enables the student to analyze the work of teaching, the intrinsic and extrinsic rewards of teaching, supply of teachers and demand for their services, preparation for teaching, professional organizations, the ethical obligations of teachers, and also an orientation for the technique of teaching and management courses which follow.

Winter Quarter 3 hours credit

EDUCATION 123—*School Organization and Management*

This course deals with responsible staff selection, induction, organization and further professional growth. Progressive teacher-pupil-community relations, personnel guidance and community development are demonstrated through audio-visual aids. Open to Freshmen.

Spring Quarter 3 hours credit.

EDUCATION 211—*Educational Sociology*

In this course education is approached from the viewpoint of social interaction. The various social forces which are influencing the child, the teacher, and the curriculum are discussed. The role of the school in the community is also discussed. Same as Sociology 211.

Fall Quarter 3 hours credit.

EDUCATION 321—*Teaching of Language Arts in the Elementary Grades.*

This course is designed to develop underlying principles and purposes in the teaching of oral and silent reading, to learn how to teach attentive and correct listening; to speak with precision, formally and informally; to read with understanding and appreciation, and to write effectively and spell correctly.

Fall Quarter 3 hours credit.

EDUCATION 322—*Teaching of Arithmetic in the Elementary School.*

A study of children's interests in, and need for arithmetic; evaluation of practice and materials, organization of subject matter, activities involving arithmetic, drill, problem solving, diagnosis, remedial instruction, and testing.

Winter Quarter 3 hours credit.

EDUCATION 323—*Teaching of Social Studies in Elementary Schools.*

This course centers around home life, the natural world, transportation, communication, and community life of ancient and modern peoples.

Spring Quarter 3 hours credit.

EDUCATION 342—*The Problems of Curriculum Building in the Elementary School.*

This course introduces the student to curriculum building principles, movements, and the more progressive practices on the Elementary School level.

Winter Quarter 3 hours credit.

EDUCATION 351—*Problems of Contemporary Education*

The aim here is to study current educational literature, not

yet published in textbook form; thereby, exposing the prospective educator to his immediate contemporaries and their actual jobs. Through such realistic comparisons and analyses it is hoped that better practices will emerge.

Fall Quarter 3 hours credit.

EDUCATION 352—*Introduction to Educational Statistics*

This is an introduction to and beginning skill in the use of problem solving techniques so essential to the work of the truly professional educator. It affords the opportunity for acquiring the terminology needed in reading experimental literature.

Winter Quarter 3 hours credit.

EDUCATION 353—*General Techniques of Teaching*

This course is based on the laws of learning, and the best thoughts of the race in presenting subject matter.

Fall Quarter 3 hours credit.

EDUCATION 361—*Principles of Secondary Education.*

This course deals with the objectives of modern secondary education, the organization, aims, functions and problems of the American high school. Open to Juniors and Seniors.

Fall Quarter 3 hours credit.

EDUCATION 362—*High School Organization and Administration.*

This course is designed to acquaint superintendents, principals, supervisors and teachers with the principal's duties relative to the high school and other educational agencies.

Winter Quarter 3 hours credit.

EDUCATION 363—*Tests, Measurements and Evaluation in Education.*

This course is offered primarily for teachers and administrators. It deals with the theory and practice of the construction, use, administration and interpretation of objective tests in the various phases of educational development. Fee: \$2.00.

Winter Quarter 3 hours credit.

EDUCATION 431-432-433-434—*Student Teaching in the Elementary School.*

This is a very practical course for prospective teachers, in which the student is gradually inducted into schoolroom activities beginning with classroom observation, followed by participation and then by actual classroom teaching. Prerequisite: Professional Education, eighteen hours or the equivalent, Junior standing, and a scholarship average of "C" or better on all previous work.

Students following the B.S. in Education curriculum for elementary teachers should take additional background courses in Education and Psychology before taking student teaching. Upon recommendation of the department, two or more courses may be taken simultaneously. Student teaching fee, \$3.00 per quarter hour.

Offered each quarter. 3 hours credit.

EDUCATION 440—*Materials and Methods in High School Subjects.*

(Biology) (Business) (Chemistry) (English) (Modern Languages) (Social Science) (Home Economics) (Mathematics) (Physics) (Physical Education). 3 hours credit. See separate departmental offerings for more detailed information. Fee: \$2.00 per course.

EDUCATION 451—*Preparation and Use of Audio-visual Aids*

It is the purpose of this course to survey the whole range of possibilities for supplemental teaching aids. Utilitarian points of view will be in evidence at all times in the production or selection of materials.

Fall Quarter 3 hours credit.

EDUCATION 462—*Supervision of Instruction.*

This course deals with the function of public school supervision from the standpoint of the principal, supervisor, and teacher. Open to Juniors and Seniors.

Winter Quarter 3 hours credit.

EDUCATION 471—*History of Public Education in the United States.*

This course presents significant educational leaders and their contributions to the development of ancient, medieval and modern education.

Fall Quarter 3 hours credit.

EDUCATION 472—*Philosophy of Education.*

This course consists of a study of the various problems arising from present-day life and the points of view resulting from our philosophical, sociological and educational history and traditions.

Winter Quarter 3 hours credit.

EDUCATION 473—*Curriculum Problems of the Secondary School*

This course introduces the student to the literature on curriculum construction, develops fundamental principles for construction and interpretation, and applies these in the organization of specific units of subject matter. Open to Juniors and Seniors.

Spring Quarter 3 hours credit.

EDUCATION 491-492-493-494—*Student Teaching In the Secondary School.*

This course gives college Seniors the opportunity to do directed observation and student teaching in city or county high schools. The student, through graded participation, is inducted into successive teaching activities until full responsibility is assumed for a period of time sufficient to insure that he has the beginning skills. Upon recommendation of the Department two or more courses may be taken simultaneously.

Prerequisites: Completion of (1) 135 quarter hours with an average grade of "C" or better, (2) two-thirds of the minimum requirements in the subject fields in which student teaching is to be done, (3) a minimum of eighteen quarter hours in Secondary Education or in Secondary Education and Educational Psychology combined. Student teaching fee, \$3.00 per quarter hour.

Offered Each Quarter. 3 hours credit.

DEPARTMENT OF ENGLISH

MR. RHODES, MR. SMITH, MISS SAINÉ, MR. TAYLOR

English 111-112-113 and 231-232-233 are required for all degrees.

Entering freshmen who fall below the departmental standard on the placement test are required to take English 100 (non-credit) until this deficiency is removed.

For an English major 45 quarter-hours are required and a maximum of 63 quarter-hours permitted. English 363 and 440 may not be credited toward a major or minor.

English majors are required to take as a minor (27 quarter-hours) Speech, a foreign language, History, Psychology, Sociology, or Music.

Those English majors who intend to take graduate work in English leading to the doctorate should choose foreign language for a minor and should take the maximum of 63 quarter-hours in English.

ENGLISH 100—*Grammar Review*

Study and drill in the fundamentals of English grammar and syntax.

Fall Quarter No credit.

ENGLISH 111—*Freshman Composition*

Fundamentals of grammar, correct usage, sentence structure, paragraph organization and development.

Fall Quarter 3 hours credit.

ENGLISH 112—*Freshman Composition*

Practice in planning, organizing, and writing longer themes. Instruction in the use of the library. Problems involved in the preparation of a research paper.

Winter Quarter 3 hours credit.

ENGLISH 113—*Freshman Composition*

Practice in reading and writing exposition, narration; description, and argumentation.

Spring Quarter 3 hours credit.

ENGLISH 231—*World Literature*

A survey of ancient culture with emphasis on Hebrew, Greek, and Roman literature.

Prerequisite: English 111-112-113.
Fall Quarter 3 hours credit.

ENGLISH 232—*World Literature*

A survey of Western European culture of the medieval and renaissance periods with emphasis on English Literature.

Winter Quarter 3 hours credit.

ENGLISH 233—*World Literature*

A survey of the literature of the modern Western World with emphasis on English and American literature.

Spring Quarter 3 hours credit.

ENGLISH 341—*The English Renaissance*

A survey of the major literary figures of the English Renaissance.

Fall Quarter 3 hours credit.

ENGLISH 342—*English Neo-Classicism and Romance*

A comparison and contrast of the major ideas, genres, and writers of the two periods.

Winter Quarter 3 hours credit.

ENGLISH 343—*Victorian and Modern*

A study of the developing ideas and literary forms of the last hundred years of English literature.

Spring Quarter 3 hours credit.

ENGLISH 322-323—*Shakespeare*

Shakespeare's chronicle plays, tragedies, and comedies.

Fall and Winter Quarters, 3 hours credit per quarter.
1957-58

ENGLISH 331—*Advanced Grammar*

A complete review of higher English grammar. Recommended for English majors and those students who plan to teach English.

Spring Quarter, 1958 3 hours credit.

ENGLISH 332—*Advanced Composition*

Emphasis on the writing of technical papers, reports, and basic journalism.

Fall Quarter 3 hours credit.

ENGLISH 333—*Advanced Composition*

Emphasis on creative writing.

Winter Quarter 3 hours credit.

ENGLISH 363—*Children's Literature*

A study and classification of the material most available for work in literature throughout the grades. Not credited toward an English major or minor.

Spring Quarter 3 hours credit.

ENGLISH 421-422—*The Epic*

History of the epic from Homer to Milton with careful study of *Paradise Lost*.

Fall and Winter Quarters, 3 hours credit per quarter.
1959

ENGLISH 423—*Literature of the Bible*

A survey of Old and New Testament Literature.

Spring Quarter 3 hours credit.

ENGLISH 440—*Materials and Methods*

A survey of materials and methods in teaching high school English. Not credited toward an English major or minor but required of all who expect to teach English in Tennessee high schools.

Spring Quarter 3 hours credit.

ENGLISH 441—*Early American Literature*

A survey of American literature from its origin to the early romantic movement.

Fall Quarter 3 hours credit.

ENGLISH 442—*American Romanticism and Realism*

A study of the major ideas and literary forms of nineteenth century American literature.

Winter Quarter 3 hours credit.

ENGLISH 443—*Modern American Literature*

A survey of twentieth century American literature.

Spring Quarter 3 hours credit.

SPEECH

SPEECH 221—*Argumentation and Debate*

The importance, nature, and function of argumentation and debate.

Fall Quarter 3 hours credit.

SPEECH 222—*Elements of Public Speaking*

The magic formulas of public speaking are taught.

Winter Quarter 3 hours credit.

SPEECH 223—*Practical Public Speaking*

During this quarter students speak not only before the class but also before clubs.

Spring Quarter 3 hours credit.

SPEECH 251-252—*Debating Workshop*

Supervised gathering of material for and briefing of the Tau Kappa Alpha national debate question. Practice debating and refutation four hours a week in preparation for and participation in intercollegiate contests. Not more than 8 hours of credit may be earned in this course. The first year of participation will be numbered Speech 251-252, the second year will be numbered Speech 351-352.

Fall and Winter Quarters 2 hours credit per quarter.

SPEECH 331-332-333—*Play Production*

This is a course in stagecraft in which plays are presented, scenery is made, costumes designed, and make-up and publicity are taught. Three two-hour periods per week. Given in 1956-1957 and in alternate years.

Fall, Winter, and Spring Quarters 3 hours credit per quarter.

SPEECH 341—*Voice and Diction*

This is a practice course in English phonetics and voice production.

Fall Quarter 3 hours credit.

SPEECH 342—*Advanced Expression, Reading and Speaking*

The art of oral interpretation.

Winter Quarter 3 hours credit.

SPEECH 343—*Dramatics for the High School*

A study of easy plays for the high school; how to select them, direct them, and stage them. A survey of catalogues is also made.

Spring Quarter 3 hours credit.

SPEECH 363—*Radio Broadcasting*

The writing, preparation, and presentation of the various types of radio programs. Use is made of the wire recorder and of the public address system. Programs are presented over radio station WMIK, Middlesboro, Kentucky. Prerequisite: Speech 222-223.

Spring Quarter 3 hours credit.

SPEECH 431—*A Survey of the Technique of Drama*

The survey deals with the gradual development of dramatic form from its beginning to the present.

Given each year.

Fall Quarter 3 hours credit.

SPEECH 432—*European Drama*

A survey of contemporary drama: European, English, and Irish.

Given each year.

Winter Quarter 3 hours credit.

SPEECH 433—*Modern American Drama*

This is a survey of American plays from *Emperor Jones* by Eugene O'Neill to the latest Broadway hit

Given each year.

Spring Quarter 3 hours credit.

DEPARTMENT OF FOREIGN LANGUAGES

MISS SCHEMEL, MR. McCLENDON

The major aims of the Department of Foreign Languages are to acquaint the student with the meaning and use of the foreign language studied and thereby to provide him with tools for reading, speaking and understanding the language in proportion to the extent and quality of his study and to his native abilities in that area.

FOREIGN LANGUAGE REQUIREMENTS FOR
LIBERAL ARTS STUDENTS

The foreign language requirement for graduation is satisfied, except as indicated in the third paragraph below, by credit in nine quarter hours in French 221-222-223, or Spanish 221-222-223. The prerequisite for each of these groups is two years of the same language in high school, or one year of the same language in college. A student from another college may offer two full years of college credit in a language other than French, or Spanish to meet the requirement.

A student who does not have two high school units of credit in French, or Spanish, must, in his first year, take the prerequisite

courses 111-112-113 and, in his second year, the required courses 221-222-223.

Foreign language is elective with students majoring in Business Administration, Elementary Education, or Physical Education.

FOREIGN LANGUAGE REGULATIONS

A major in foreign language consists of thirty-six quarter hours. A minor in foreign language consists of twenty-seven quarter hours.

Credit will not be given for less than nine quarter hours in any one language. Beginning courses must be taken in consecutive quarters. Two beginning languages may not be taken concurrently.

Courses 221-222-223 in either language are prerequisite for all additional courses in that language. After the second year, advanced courses may be taken in any order, and two of them may be taken concurrently if desired.

It is strongly recommended that courses 321 and 322 be elected before the literature courses.

FRENCH

FRENCH 111-112-113—*Elementary French*

Aims to equip the student with the ability to read easier selections, to pronounce correctly, and to attain the maximum of proficiency possible in the easier forms of oral and written expression.

Fall, Winter, and Spring Quarters 3 hours credit
per quarter.

FRENCH 221-222-223—*Intermediate French*

Abundant opportunity is given for development of the student's ability to read with comprehension; fundamentals of grammar and composition are stressed.

Fall, Winter, and Spring Quarters 3 hours credit
per quarter.

FRENCH 321-322—*Advanced Grammar and Composition, Conversation and Phonetics.*

Required for majors and minors.

Fall and Winter Quarters 3 hours credit
per quarter.

FRENCH 323—*Survey of French Literature*

Spring Quarter 3 hours credit.

FRENCH 331-332—*Literature of XIX Century*

Fall and Winter Quarters 3 hours credit per quarter.

FRENCH 333—*Modern Writers*

Spring Quarter 3 hours credit.

FRENCH 451—*French Civilization*

Required for majors.
Fall Quarter 3 hours credit.

FRENCH 452—*Literature of XVII Century*

Winter Quarter 3 hours credit.

FRENCH 453—*Literature of XVIII Century*

Spring Quarter 3 hours credit.

MODERN LANGUAGE 440—*Materials and Methods of Foreign Language Teaching in the Secondary Schools*

Required for majors and minors who expect to teach a foreign language. Credit received is in Education. Fee: \$2.00.

Winter Quarter 3 hours credit.

SPANISH

SPANISH 111-112-113—*Elementary Spanish*

Aims to equip the student with the ability to read easier selections, to pronounce correctly, and to attain the maximum of proficiency possible in the easier forms of oral and written expression.

Fall, Winter, and Spring Quarters 3 hours credit
per quarter.

SPANISH 221-222-223—*Intermediate Spanish*

Provides opportunity for development of the ability to read with comprehension; fundamentals of grammar and the acquisition of vocabulary are stressed.

Fall, Winter and Spring Quarters 3 hours credit per quarter.

SPANISH 321-322—*Advanced Grammar, Composition & Conversation*

Required for majors and minors.

Fall and Winter Quarters 3 hours credit per quarter.

SPANISH 323—*Literature of the XIX Century*

Spring Quarter 3 hours credit.

SPANISH 331-332—*Survey of Hispanic Literature*

Fall and Winter Quarters 3 hours credit per quarter.

SPANISH 333—*Golden Age of Spanish Literature*

Spring Quarter 3 hours credit.

SPANISH 451—*Spanish Civilization*

Required for majors and minors.

Fall Quarter 3 hours credit.

SPANISH 452—*Spanish American Civilization*

Required for majors and minors.

Winter Quarter 3 hours credit.

SPANISH 453—*Spanish American Literature*

Spring Quarter 3 hours credit.

DEPARTMENT OF HISTORY AND CITIZENSHIP

MR. MASON, MISS LOTSPEICH

The Department of History and Citizenship offers courses (1) for the student who wishes to major in History; (2) for the student who wishes to secure a teaching major in History, and (3) for the Pre-Law student. In addition to courses designed to meet these specialized objectives, the Department offers general courses (4) to provide the necessary historical background for the proper appreciation of Literature, Philosophy, and the other Social Sciences and Art, and finally (5) to provide a basis for intelligent citizenship in the modern world.

Students may elect either to major or minor in History. Those majoring in this field should consult the Department Head as to the courses to be selected.

Majors in History must complete the following:

(1) History 121-122-123 and 211-212-213 (2) eighteen additional hours selected from upper division courses and (3) a supplemental requirement of nine hours in Citizenship 221-222-223.

Minors in History must complete the following:

(1) History 121-122-123 and 211-212-213 and (2) nine additional hours selected from upper division courses.

The preceding courses constitute the minimum preparation for graduate study, or for teaching with competence. Students who contemplate pursuing graduate work are strongly urged to take more than the basic requirements in History and related fields, and to acquire a reading knowledge of at least one foreign language.

CITIZENSHIP

John Wingate Weeks Chair of Citizenship

The John Wingate Weeks Chair of Citizenship was endowed at Lincoln Memorial University by friends and admirers of the former Secretary of War, as a tribute to his unselfish service to his country and to his patriotism and devotion to the highest ideals of citizenship, exemplified throughout a life given to public welfare.

An institution which stands as a living memorial to Lincoln must be motivated by the principles of liberty, equality, and justice, and the endowing of the John Wingate Weeks Chair of Citizenship here has added new impetus to the efforts of the administration to make training for American Citizenship through history, civics, and biography dominant in its educational activities.

CITIZENSHIP 221-222-223—*American Government*

A study of the history, structure, and operation of the federal, state, and local governments of the United States, with particular emphasis on the responsibilities of democratic citizenship.

Given each year.

Fall, Winter and Spring Quarters. 3 hours credit per quarter.

CITIZENSHIP 331-332—*Comparative Government*

A critical comparative study of the nature and operation of the governments of the principal nations of the world.

Given on sufficient demand.

Fall and Winter Quarters. 3 hours credit per quarter.

CITIZENSHIP 333—*International Relations, Organizations, and Law*

A study of attempts at world peace and collective security through international organizations. The League of Nations and United Nations systems, history, defects, achievements; and an introduction to the study of international law.

Spring Quarter 3 hours credit.

HISTORY

HISTORY 121-122-123—*History of the United States*

A basic course embracing the various cultural, social, economic, and political aspects of the development of American civilization from the period of discovery to the present. Required for degree.

Given each year.

Fall, Winter and Spring Quarters. 3 hours credit per quarter.

HISTORY 211-212-213—*Modern European History*

A survey of the nations and civilization of Europe from the period of the Renaissance to the present.

Given each year.

Fall, Winter and Spring Quarters 3 hours credit per quarter.

HISTORY 311-312—*English History*

A study of the origin and growth of the English people from ancient times to the present. Emphasis is placed on the main currents of thought; constitutional changes, the rise of Parliament, and Imperial beginnings.

Prerequisite: History 211-212-213, or consent of Instructor.

Fall and Winter Quarters, 3 hours credit per quarter.
1957-58.

HISTORY 323—*British Empire and Commonwealth*

A study of the founding of the British Colonial System; mercantilism; nineteenth century Imperialism; modern Imperialist wars; retreat of the British Empire; the British Commonwealth of nations. Prerequisite: History 311-312, or equivalent.

Spring Quarter, 1958.

3 hours credit.

HISTORY 351—*History of Russia*

A study of the geography, resources, and historical development of Russia from early times to the present, with special emphasis on the agrarian question and the industrial revolution; the revolutions of 1917; the role of Marxian thought and the Russian past in the determination of Soviet policy at home and abroad.

Fall Quarter, 1958

3 hours credit.

HISTORY 352—*History of the Middle East*

A survey course dealing with the historical development and civilizations of Turkey, Iran, Iraq, Egypt, Israel and the Arab States.

Winter Quarter, 1959

3 hours credit.

HISTORY 353—*Far East and the Pacific*

A general survey of the civilizations of the Far East, and the national historical development of Japan, China, Korea, Indo-China, and other Pacific areas.

Spring Quarter, 1959.

3 hours credit.

HISTORY 363—*Twentieth Century America*

A survey of recent political, social and economic changes in the United States. Emphasis is placed on reforms and foreign policies.

Prerequisite: History 121-122-123, or equivalent.

Spring Quarter, 1958.

3 hours credit.

HISTORY 373—*History of Tennessee*

The political, constitutional, social, and economic history of Tennessee from 1796 to the present.

Prerequisite: History 121-122-123.

No credit on History major.

Spring Quarter, 1958.

3 hours credit.

HISTORY 391-392—*History of Latin America*

A study of the geographical, social, political, and economic conditions of Spanish and Portuguese America, including the wars for independence and the history of the national governments following the colonial period.

Fall and Winter Quarters, 1958-59. 6 hours credit.

HISTORY 411—*History of Antiquity*

A study of the Near East and Pre-Grecian Period, with special emphasis on the civilizations of Egypt, Assyria, Persia, Palestine, Greece and Rome.

Winter Quarter, 1958. 3 hours credit.

HISTORY 412—*The Medieval World*

A study of Europe in relation to the disintegration of the ancient Roman Empire; the Empire of Charlemagne; the re-establishment of the Empire through the Italian Renaissance; the Commercial Revolution of the sixteenth century.

Spring Quarter, 1958. 3 hours credit.

HISTORY 421-422-423—*American Diplomacy*

A survey of the most significant developments of American foreign policy, with emphasis on problems arising from our emergence as a world power.

Prerequisite: History 121-122-123, or equivalent.

Fall, Winter and Spring Quarters, 1957-58. 9 hours credit.

SOCIAL SCIENCE 440—*Materials and Methods in the Social Sciences*

A special course devoted to the problems involved in the teaching of History and Social Science in the secondary schools.

Given each year. Education credit only. Fee: \$2.00.

Fall Quarter 3 hours credit.

HISTORY 441—*History of the South*

A detailed study of the political, economic and social institutions of the South, with particular emphasis on the colonial and ante-bellum South, to the New South of today.

Prerequisite: History 121-122-123, or equivalent.

Winter Quarter, 1959 3 hours credit.

HISTORY 463—*Twentieth-Century Europe*

A study of the chief social and political developments since 1900, with special emphasis on international relations.

Prerequisite: History 211-212-213, or consent of Instructor.

Spring Quarter, 1959 3 hours credit.

DEPARTMENT OF HOME ECONOMICS

MRS. SMITH, MISS JAMES

The purpose of the Department of Home Economics is to coordinate general culture, science, and the fundamental principles of homemaking in the four-year curriculum, which will prepare women for home life as well as for the professional field.

Chemistry 121-122-123, Biology 222, and Physics 271 are required for a Home Economics major in addition to the forty-eight hours required in Home Economics for the Bachelor of Science Degree.

HOME ECONOMICS 111—*Clothing Selection and Personality Development*

Emphasis is placed on personal grooming, selection of appropriate clothing, clothing cost, care of clothing, and the development of a pleasing personality. Three two-hour periods per week.

Fall Quarter 3 hours credit.

HOME ECONOMICS 112—*Elementary Clothing Construction*

Fundamental principles of selection and construction applied to simple wash garments. Study of use of commercial patterns. Principles of fitting. Use and care of sewing machine. Three two-hour periods per week.

Winter Quarter. 3 hours credit.

HOME ECONOMICS 113—*Intermediate Clothing Construction*

Fundamental principles applied to the selection, construction, and care of cotton, linen, wool, and synthetic fabrics. Three two-hour periods per week.

Spring Quarter 3 hours credit.

HOME ECONOMICS 221-222—*Food Preparation*

A laboratory study of food essential for an adequate diet. Three two-hour laboratory periods per week. Fee: \$5.00 per quarter.

Fall and Winter Quarters 3 hours credit per quarter.

HOME ECONOMICS 223—*Meal Planning and Table Service*

All types of meals planned and served. Prerequisite: Home Economics 221-222. Three two-hour laboratory periods per week. Fee: \$5.00.

Spring Quarter 3 hours credit.

HOME ECONOMICS 231—*Home Nursing*

A study of home remedies, first aid, communicable diseases, and artificial respiration.

Fall Quarter 3 hours credit.

HOME ECONOMICS 232—*Elementary Nutrition*

A study of the major and minor foodstuffs and their functions in the body.

Winter Quarter. 3 hours credit.

HOME ECONOMICS 241—*Textile Fibers and Their Use*

A practical consumer study of textile fibers and fabrics used for clothing and house furnishing; their properties, manufacture, selection, use and care. Two lectures and one two-hour laboratory period per week. Fee: \$2.00.

Fall Quarter 3 hours credit.

HOME ECONOMICS 243—*Tailoring*

Detailed study of selection, fitting, and construction of tailored wool garments. Prerequisite: 111-112-113. Three two-hour periods per week.

Fall Quarter 3 hours credit.

HOME ECONOMICS 253—*Food Preservation*

Principles involved in canning, preserving, pickling, and freezing foods. Three two-hour laboratory periods per week. Fee: \$5.00.

Spring Quarter 3 hours credit.

HOME ECONOMICS 262—*Child Care and Development*

Child psychology, care and training; some nursery school observation.

Winter Quarter. 3 hours credit.

HOME ECONOMICS 312—*House Planning*

House planning: Types, materials and construction.

Winter Quarter. 3 hours credit.

HOME ECONOMICS 313—*Interior House Design*

The principles of design are studied in relation to interior decoration.

Spring Quarter 3 hours credit.

HOME ECONOMICS 333—*Costume Design*

For the purpose of developing an appreciation of good design

in dress, the student is taught to design costumes for different purposes, using the principles of art and psychology, with nature, history, and industrial design as inspiration.

One lecture and two two-hour laboratory periods per week.
Spring Quarter 3 hours credit.

HOME ECONOMICS 341—*General Home Management*

The study of consumer buying and the budgeting of time and money.

Fall Quarter 3 hours credit.

HOME ECONOMICS 363—*Applied Design*

The solving of some practical problems in art. Some crafts, such as blockprinting and stenciling are included. Prerequisite: Art 221. One lecture and two two-hour laboratory periods per week. Fee: \$2.00.

Spring Quarter 3 hours credit.

HOME ECONOMICS 440—*Materials and Methods in Home Economics*

An emphasis on courses of study in Home Economics in High Schools in different states. Open to Senior Home Economics majors. Fee: \$2.00.

Fall Quarter 3 hours credit.

HOME ECONOMICS 442—*Advanced Nutrition*

Scientific facts of the principles of food chemistry and nutrition. Prerequisite: Chemistry 121-122-123, Home Economics 221-222-223. Three lectures and one two-hour laboratory period per week. Fee: \$2.00.

Winter Quarter. 4 hours credit.

HOME ECONOMICS 443—*Nutrition and Dietetics*

A study of the science of nourishing the body properly; of food needed for growth, maintenance and repair for people of different ages and types and under different conditions. Prerequisite: Chemistry 121-122-123, Home Economics 221-222-223. Three lectures and one two-hour laboratory period per week. Fee: \$2.00.

Winter Quarter. 4 hours credit.

HOME ECONOMICS 450—*Home Management House*

Open to Senior Home Economics majors only. Students live in home management house and carry on the duties and responsibilities connected with the smooth running of a home and the care of a small baby. Fee: \$4.00.

Winter Quarter. 6 hours credit.

DEPARTMENT OF MATHEMATICS

MR. BOWLING, MR. MATTHEWS

The Department of Mathematics offers courses (1) for the student majoring in Mathematics; (2) for the student majoring in Science; (3) for the student who wishes to make Mathematics a minor, or to offer it as the Mathematical requirement for graduation; (4) to create a love for Mathematics and a desire to be teachers of the subject; (5) to acquire and to practice the fundamental skills for which there is a universal demand in our social order; and (6) to make up a part of a student's general education.

Students desiring to major in Mathematics will take thirty-six quarter hours of courses beginning with Mathematics 111. Students majoring in Mathematics should elect to minor in Physics. All majors in Mathematics, if possible, should include Mathematics 421-422-423 in their major program.

MATHEMATICS 100—*Intermediate Algebra*.

A course for those students who have had only one unit in high school algebra. Discussion of topics in simple and quadratic equations, factoring, logarithms, etc., followed by an introduction to College Algebra.

Fall Quarter

3 hours credit.

MATHEMATICS 101—*Fundamental Concepts of Mathematics*.

This is a general culture course in mathematics which is offered as part of the requirement for those students planning a teaching career. It is also one quarter of the three which may be used to fulfill the mathematical requirement for graduation, and it is one of three quarters of mathematics which may be used to meet the mathematical requirements for business administration majors. The course is designed to contribute to a better understanding of some of the fundamental concepts of mathematics. These concepts will be developed from the historical viewpoint. A general overall understanding of relationship will be presented.

Fall Quarter

3 hours credit.

MATHEMATICS 102—*College Arithmetic*.

This course will deal primarily with developing some understandings of functional arithmetic. This course is designed to furnish background and skill to elementary teachers as well as to develop a general understanding of arithmetical reasoning.

Winter Quarter

3 hours credit.

MATHEMATICS 103—*Business Mathematics*.

This course is designed to stress topics of importance and of interest to business administration majors and minors; such as, compound interest, simple interest, annuities, mortgages, amortization plan, statistical interpretation, etc., as well as to other students

who are interested in meeting the graduation requirements of the college.

Spring Quarter

3 hours credit.

MATHEMATICS 105—*Solid Geometry*

Treatment of three dimensional geometry. Prerequisite: Plane Geometry in high school. Offered if sufficient demand.

Fall Quarter

3 hours credit.

MATHEMATICS 111-112—*College Algebra*

A basic course in mathematics. Intended for students entering with one and one-half units or more in algebra. Quadratic Equations, theory of equations, progressions, determinants, series, etc. Repeated winter and spring quarters.

Fall and Winter Quarters

3 hours credit per quarter.

MATHEMATICS 113—*Plane Trigonometry*

Treatment of functions of angles, sums and difference of angles, multiple angles, simple identities, inverse functions, solution of triangles, etc. Prerequisite: Mathematics 111-112, and/or in conjunction with Mathematics 112.

Spring Quarter

3 hours credit.

MATHEMATICS 221-222-223—*Analytic Geometry*

A study of the straight line and the conic sections, transformation of coordinates, polar coordinates, higher plane curves, and a treatment of solid analytics, etc. Prerequisite: Mathematics 111-112-113.

Fall, Winter and Spring Quarters, 3 hours credit per quarter.

MATHEMATICS 331-332-333—*Differential and Integral Calculus*

Study of the basic fundamentals of calculus, from simple differentiation through integration. Some practical problems in mechanics and electricity are discussed. Also a treatment of graphing by the methods of calculus. Prerequisite: Mathematics 221-222-223. (Mathematics 221 and 331 may be taken concurrently by permission of the instructor).

Fall, Winter and Spring Quarters, 3 hours credit per quarter.

MATHEMATICS 343—*College Geometry*

Advanced plane geometry primarily for prospective teachers of high school geometry. The course will also help the student to understand other mathematics which relate to geometry. Offered if sufficient demand.

Winter Quarter

3 hours credit.

MATHEMATICS 411—*Advanced Algebra*

A treatment of matrices, theory of equations, infinite series, interest and annuities, partial fractions, synthetic division, etc. Pre-

requisite: Mathematics 112.

Fall Quarter

3 hours credit.

MATHEMATICS 412—*Theory of Equations*

Continuation of some of the principles learned in advanced algebra on complex numbers, study of roots of an equation, solution of cubic and quartic equations, graph of equations, systems of linear equations, symmetric functions, etc. Prerequisite: Mathematics 331-332-333.

Winter Quarter

3 hours credit.

MATHEMATICS 413—*Advanced Calculus*

Includes indeterminate forms, infinite series, expansion of functions, hyperbolic functions, partial differentiation, multiple integrals, etc. Prerequisite: Mathematics 333.

Spring Quarter

3 hours credit.

MATHEMATICS 440—*Materials and Methods of Teaching Mathematics*

A course for those students preparing to teach mathematics in high school. Fee: \$2.00.

Spring Quarter.

3 hours credit.

MATHEMATICS 421-422-423—*Differential Equations*

A study of differential equations and their solutions. A number of ways are found to solve such equations. Practical problems in physics and engineering are solved. Prerequisite: Mathematics 331-332-333.

Fall, Winter and Spring Quarters, 3 hours credit per quarter.

MATHEMATICS 461-462-463—*Seminar*

Required of Mathematics majors. Mathematics minors may take it if they desire. Some topics will be discussed which are not regular routine classroom problems. Each student will be expected to do some original work where possible.

Fall, Winter and Spring Quarters, 1 hour credit per quarter.

MECHANICAL DRAWING

MECHANICAL DRAWING 111-112-113—*Engineering Drawing*

An introductory course in free-hand lettering, applied and descriptive geometry, orthographic projection, pictorial representation, dimensioning, working drawings, and drawing for reproduction. Designed to meet the needs of pre-engineering students. Those enrolled in the course will be expected to provide satisfactory instruments and necessary materials. Eight hours of classwork per week.

Fall, Winter and Spring Quarters. 4 hours credit per quarter.

DEPARTMENT OF MUSIC

MISS HOE

The activity of the Music Department is a vital part of the liberal arts program of the university. Its purpose is to provide the opportunities for appreciating the place of music in history and in culture, for studying the world's great music, and for receiving the technical equipment necessary to the production and understanding of music.

Requirements for a minor in music: For a minor in music the student should have a minimum of 27 hours of which 21 hours must be in theoretical courses and six in applied music.

The study of music is divided into two classifications; Applied Music (piano, voice, and organ), and Theoretical Music (such as appreciation or fundamentals).

Credit for Applied Music: The student must demonstrate sufficient proficiency on a level to admit him to work of college grade in order to receive credit for applied music. Proficiency is to be determined by the music instructor. A credit of one hour per quarter is given for each type of applied music.

In order to enroll in voice for credit, the student should be able to read music reasonably well and to sing simple songs on pitch.

In order to enroll for credit in organ, the student should receive the consent of the instructor, whose decision is based on the student's degree of advancement on the piano.

Lessons to beginners in piano are offered without credit to those desiring them.

A maximum credit of six hours will be given for choir work.

It is highly recommended that students enrolled in applied music also take one or more of the theoretical courses.

Fees per quarter for private lessons in Applied Music: One thirty-minute lesson per week, \$15.00; Two thirty-minute lessons per week \$30.00. Fees for lessons missed because of holidays or because of the negligence of the student are not refundable.

THEORETICAL MUSIC COURSES

Music 111-112-113—*Appreciation of Music*

A course for laymen and music students. Certain fundamentals of musicianship are discussed, as well as music history, musical instruments, musical forms, terminology, and other subjects which add to the appreciation and understanding of music. Use of records and of radio programs is made. Fee: \$2.00 per quarter.

Fall, Winter and Spring Quarters. 3 hours credit per quarter.

Music 121-122-123—*Theory I—Fundamentals and Sight-Singing*

Fall, Winter and Spring Quarters. 2 hours credit per quarter.

Music 211-212-213—*Theory II—Beginning Harmony & Counterpoint*

Fall, Winter and Spring Quarters. 3 hours credit per quarter.

Music 230—*Public School Music*

A course on the teaching of music in the elementary schools. Prerequisite: Music 111 (*Appreciation of Music*, First Quarter).

Offered Each Quarter 3 hours credit.

Music 251-252-253—*Advanced Solfege*

Advanced ear-training and sight-singing.

Fall, Winter and Spring Quarters. 2 hours credit per quarter.

Music 273—*Choral Conducting*

The study and practice of choral conducting. Fee: \$2.00.

Prerequisite: Consent of the instructor.

Spring Quarter. 3 hours credit.

Music 311-312-313—*Theory III—Harmony and Counterpoint, Advanced*

Prerequisite: Theory II (Music 211-212-213)

Fall, Winter and Spring Quarters. 3 hours credit per quarter

APPLIED MUSIC COURSES

CHOIR

Music 141-142-143—*Choir*

Prerequisite: Consent of director.

Fall, Winter and Spring Quarters, 1 hour credit per quarter.

ORGAN

Music 261-262-263—*Beginning Organ*

Prerequisite: Consent of Instructor.

Fall, Winter and Spring Quarters, 1 or 2 hours credit per quarter.

Music 361-362-363—*Organ, Intermediate*

Prerequisite: Music 261-262-263.

Fall, Winter and Spring Quarters, 1 or 2 hours credit per quarter.

Music 461-462-463—*Organ, Advanced*

Prerequisite: 361-362-363.

Fall, Winter and Spring Quarters, 1 or 2 hours credit per quarter.

PIANO

Music 131-132-133—*Piano for Beginners*

Fall, Winter and Spring Quarters

No credit.

Music 221-222-223—*Intermediate Piano*

Major and minor scales and arpeggios; Czerny, Burgmuller and Duvernoy studies; Bach-Carroll Vol. 1 and 2; Sonatinas and short compositions.

Fall, Winter and Spring Quarters 1 or 2 hours credit.

Music 321-322-323—*Advanced Piano*

Major and minor scales in thirds, sixths and tenths; Czerny, Heller or Cramer studies; Bach Little Preludes and Fugues and Two Part Inventions; easier sonatas of Mozart, Haydn and Beethoven; easier compositions of Schumann, Chopin, Debussy, Schubert, Grieg and Mendelssohn.

Prerequisite: Piano 221-222-223.

Fall, Winter and Spring Quarters 1 or 2 hours credit.

VOICE

Music 231-232-233—*Voice*

Fundamentals of vocal production, diction, etc. Study of songs in English and Italian. Prerequisite: Music 121-122-123 or equivalent, or consent of the instructor.

Fall, Winter and Spring Quarters, 1 or 2 hours credit per quarter.

Music 331-332-333—*Voice*

Prerequisite: 231-232-233.

Fall, Winter and Spring Quarters, 1 or 2 hours credit per quarter.

MUSIC 431-432-433—*Voice, Advanced*

Prerequisite: 331-332-333.

Fall, Winter and Spring Quarters, 1 or 2 hours credit per quarter.

DEPARTMENT OF PHYSICAL AND HEALTH EDUCATION

MR. VIRES, MR. BAILEY, MRS. MARTIN

Physical Education is required of all students. Liberal Arts students are required to complete six quarter hours in activities courses and this work should be taken during the freshman and sophomore years. A major in Physical and Health Education consists of 36 hours of professional courses above the required activities courses. Of the 36 hours required for a major, a minimum of 27 hours must be in Physical Education and a minimum of nine hours in Health. A major in Physical and Health Education requires a minor in Biology. Students who are planning to teach Physical Education should learn the requirements for certification of the particular state in which they expect to teach.

The Mary S. Annan Natatorium provides excellent facilities for instruction in swimming and water safety. This indoor pool also provides recreational swimming for student, faculty and community groups throughout the year.

PHYSICAL EDUCATION 111-112-113—*Physical Activities*

Required of all freshmen. During the year the student will be introduced to a variety of activities and games.

Fall, Winter, and Spring Quarters. 1 hour credit per quarter.

PHYSICAL EDUCATION 121-122-123—*Modified Activities*

Open to freshmen who are not able to participate in regular activities courses.

Fall, Winter, and Spring Quarters. 1 hour credit per quarter.

PHYSICAL EDUCATION 211-212-213—*Physical Activities*

Required of all sophomores. Sophomores will be given a choice of sports from which they will elect one each quarter.

Fall, Winter, and Spring Quarters. 1 hour credit per quarter.

PHYSICAL EDUCATION 221-222-223—*Modified Activities*

Open to sophomores who are not physically able to participate in regular activities courses.

Fall, Winter, and Spring Quarters. 1 hour credit per quarter.

Required activities courses meet two hours per week for one hour credit per quarter.

PROFESSIONAL COURSES

PHYSICAL EDUCATION 311—*Conditioning Exercises (Men)*

Theory and practice in those activities which are basic in physical conditioning. One hour lecture, two hours activities.

Fall Quarter. 2 hours credit.

PHYSICAL EDUCATION 312—*Stunts and Tumbling (Men)*

A course devoted to activities involving fundamental skills in tumbling and mat work. One hour lecture, two hours activities.

Winter Quarter. 2 hours credit.

PHYSICAL EDUCATION 313—*Adult Sports (Men)*

A study of recreational sports having a carry-over value. Consideration is given to badminton, volleyball, archery, golf, and other individual activities. One hour lecture, two hours activities.

Spring Quarter. 2 hours credit.

PHYSICAL EDUCATION 321—*Conditioning Exercises (Women)*

Theory and practice in those activities which are basic in physical conditioning. One hour lecture, two hours activities.

Fall Quarter. 2 hours credit.

PHYSICAL EDUCATION 322—*Stunts and Tumbling (Women)*

A course devoted to activities involving fundamental skills in tumbling and mat work. One hour lecture, two hours activities.

Winter Quarter. 2 hours credit.

PHYSICAL EDUCATION 323—*Adult Sports (Women)*

A study of recreational sports having a carry-over value. Consideration is given to badminton, volleyball, archery, golf, and other individual activities. One hour lecture, two hours activities.

Spring Quarter. 2 hours credit.

PHYSICAL EDUCATION 331—*Social Dancing (Men-Women)*

One hour lecture, two hours activities.

Fall Quarter. 2 hours credit.

PHYSICAL EDUCATION 332—*Folk Rhythms (Men-Women)*

One hour lecture, two hours activities.

Winter Quarter. 2 hours credit.

PHYSICAL EDUCATION 333—*Aquatic Activities*

A course designed to give the student an opportunity to develop the skills needed for safe participation in water sports. Emphasis is placed upon self-rescue, aid to swimmers in distress, and the rendering of artificial respiration.

Spring Quarter. 3 hours credit.

PHYSICAL EDUCATION 342—*An Activities Program for the Elementary School (Men-Women)*

Activities suitable to the needs and different age groups of the elementary school child. Conditioning exercises, stunts and tumbling, story plays, mimetics, folk rhythms, elementary team games, individual, group and singing games, and rhythmic activities.

Winter Quarter. 3 hours credit.

PHYSICAL EDUCATION 353—*Swimming and Lifesaving*

A professional course for the preparation of teachers. Prerequisite: the ability to swim and execute a dive in good form. Special attention will be given to the techniques of teaching beginning swimming. Through this course students may qualify for the Senior Red Cross Lifesaving certificate or the Instructor's certificate, depending upon their rate of progress and willingness to participate in additional classwork.

Spring Quarter. 3 hours credit.

PHYSICAL EDUCATION 361—*Principles of Physical and Health Education (Men-Women)*

The relationship and contribution of physical education to general education; basic biological, physiological, psychological, and so biological backgrounds of the modern program.

Fall Quarter. 3 hours credit.

PHYSICAL EDUCATION 362—*Curriculum Planning (Men-Women)*

Classification of students, organization of classes, choice and selection of appropriate material, and the making of lesson plans.

Winter Quarter. 3 hours credit.

PHYSICAL EDUCATION 363—*Tests and Measurements (Men-Women)*

A course designed to acquaint students with tests and measurements in the fields of physical and health education, test construction, scoring and methods of using results.

Spring Quarter. 3 hours credit.

PHYSICAL EDUCATION 371—*Coaching of Football*

Fundamentals of the coaching of football, with discussion of various systems of offense and defense, field demonstrations, and consideration of coaching methods. Designed primarily for the beginning coach. Open only to Juniors and Seniors.

Fall Quarter. 3 hours credit.

PHYSICAL EDUCATION 372—*Officiating and Coaching Basketball (Men-Women)*

Section 372 (M) will be devoted to basketball for men, and Section 372 (W) to basketball for women. A thorough study of the

rules and play situations of basketball. This course includes methods of training, tactics, and a study of different offensive and defensive systems. Open only to Juniors and Seniors.

Winter Quarter. 3 hours credit.

PHYSICAL EDUCATION 373—*Officiating and Coaching Baseball (Men)*

A thorough study of baseball rules and their application in actual playing situations. Methods of teaching, batting, fielding, base running, sliding, pitching, catching, and game strategy are emphasized. Open only to Juniors and Seniors.

Spring Quarter. 3 hours credit.

PHYSICAL EDUCATION 383—*Coaching of Minor Sports*

Fundamentals of coaching track and field, tennis, and softball. Open only to Juniors and Seniors.

Spring Quarter. 3 hours credit.

PHYSICAL EDUCATION 440—*Materials and Methods (Men-Women)*

Materials and methods in physical and health education for secondary schools. Fee: \$2.00.

Fall Quarter. 3 hours credit.

PHYSICAL EDUCATION 461—*School and Community Recreation (Men-Women)*

The organization and administration of school and community recreation and playground supervision.

Fall Quarter. 3 hours credit.

PHYSICAL EDUCATION 462—*Adaptive Physical Education (Men-Women)*

A study of the causes of certain physical handicaps and the selection of activities of restricted or corrective nature suitable to the needs of the individual. Prerequisite: Biology 421.

Winter Quarter. 3 hours credit.

PHYSICAL EDUCATION 463—*Administration of Health and Physical Education (Men-Women)*

A study of the plans underlying the organization and administration of the program of physical and health education in the schools.

Spring Quarter. 3 hours credit.

HEALTH EDUCATION

HEALTH EDUCATION 211—*School and Community Hygiene*

Common defects of the school child, their detection and correction; the prevention and control of communicable diseases; heating, lighting, and ventilating the school building; and a study of

environmental health hazards.

Fall Quarter.

3 hours credit.

HEALTH EDUCATION 212—*Elementary Nutrition*

A basic course in nutrition, including the composition and nutritive value of foods; diet in relation to health, and the promotion of adequate nutritional practices in the home and in the school lunch program.

Winter Quarter.

3 hours credit.

HEALTH EDUCATION 213—*First Aid and Safety Education*

A course designed to prepare the student to teach safety education and to administer first aid.

Spring Quarter.

3 hours credit.

HEALTH EDUCATION 223—*Community Health Problems*

A study of methods of water purification, sewage disposal, disease transmission by contaminated food, water, and milk. Consideration is also given to the function of agencies, both official and voluntary, in preserving and promoting health of the community population.

Spring Quarter.

3 hours credit.

HEALTH EDUCATION 231—*Home Nursing*

The care of sickness in the home and the essentials of home nursing.

Fall Quarter.

3 hours credit.

HEALTH EDUCATION 232—*Personal Hygiene*

A study of correct living habits and desirable health practices.

Winter Quarter.

3 hours credit.

HEALTH EDUCATION 243—*The Family*

Among the topics discussed are the following: survey of the history of the family as an institution, courtship, the husband-wife relationship, the parent-child interaction, the new status of women, forces tending to disorganize the family, and the conservation of family values. Same as Sociology 213.

Spring Quarter.

3 hours credit.

DEPARTMENT OF PHYSICS

MR. MOTE

It is the purpose of this department to train students in the methods of science and to provide them with a broad understanding of the present state of advancement of physics and related sciences. Emphasis is not placed solely in the acquisition of facts but is directed also toward the facile use of laboratory apparatus and the exercising of sound judgment characterized loosely by the term "scientific method."

The background thus gained by the student enables him to continue his study of physical science in schools offering advanced degrees, or to enter the field of industrial research, or medicine, or any non-academic scientific field, or to enter the educational field as a science teacher.

A minor in physics shall consist of 27 quarter hours and a major, 36 hours. Participation in physics seminar during the junior or senior year is an additional requirement for majors.

For those who desire an extensive survey of the many phases of physics, 221-222-223 are recommended. Physics 361-362, 364 cover much of the same material but are directed toward a more intense study of a few selected topics.

Mathematics is an indispensable part of an understanding of physics. A knowledge of algebra and trigonometry is adequate for Physics 221-222-223, but the more advanced courses require a knowledge of the calculus and differential equations.

PHYSICS 221-222-223—*General Physics*

A general course covering mechanics, heat, light, sound and electricity and magnetism. Three lectures and one two-hour laboratory period per week. Prerequisite: Mathematics 111-112-113. Fee: \$5.00 per quarter.

Fall, Winter and Spring
Quarters.

4 hours credit per quarter.

PHYSICS 271—*Physics of the Home*

An elementary course in physics for students in the Department of Home Economics. Three lectures and one two-hour laboratory period per week. Fee: \$5.00.

Fall Quarter.

4 hours credit.

PHYSICS 331-332-333—*Electricity and Magnetism*

The first and second quarters are devoted to a study of static electricity, alternating currents, direct currents, magnetism, magnetic fields, etc. The third quarter is devoted primarily to the study of electronics: vacuum tube characteristics, oscillating circuits, detectors, amplifiers, etc.

The laboratory is devoted to electrical measurements. The

three quarters of laboratory being equivalent to a normal three hour course in the subject. Three lectures and one two-hour laboratory period per week. Prerequisites: Physics 221-222-223. Corequisite: Mathematics 331-332-333. Fee: \$5.00 per quarter.

Fall, Winter and Spring
Quarters.

4 hours credit per quarter.

PHYSICS 361—Heat and Thermodynamics

A one quarter course devoted to the subject of heat and temperature: the laws of thermodynamics with applications of these laws to simple chemical and physical problems. Three lectures and one two-hour laboratory period per week. Prerequisite: Physics 221-222-223. Corequisite: Mathematics 331-332-333. Fee: \$5.00.

Fall Quarter, 1957.

4 hours credit.

PHYSICS 362—Introduction to Optics

This course covers the subject of geometrical optics with a brief treatment of diffraction and refraction from the standpoint of the wave theory. The laboratory is devoted to the measurement of indices of refraction and spectrum lines with the spectrometer. Three lectures and one two-hour laboratory period per week. Prerequisite: Physics 221-222-223. Corequisite: Mathematics 331-332-333. Fee: \$5.00.

Winter Quarter, 1958.

4 hours credit.

PHYSICS 364—Introduction to Electronics

Theory and experiments involving conduction of electrons through vacuum, characteristics of vacuum tubes, photoelectric cells and electronic circuits. Two or three lectures and one or two two-hour laboratory periods per week. Prerequisites: Physics 331-332 and Mathematics 331-332. Fee: \$5.00.

Spring Quarter

4 hours credit.

PHYSICS 440—Materials and Methods of Teaching Physics

Primarily for those students planning to teach physics in high school. Fee: \$2.00.

Spring Quarter.

3 hours credit.

PHYSICS 441-442-443—Introduction to Modern Physics

Introduction to the study of the atom. Elementary atomic physics, Einstein's theory of relativity; charge and mass of the electron; spectral series; conduction through gases; nuclear physics. Prerequisite: Physics 331-332-333 or Physics 361-362-364. Mathematics 331-332-333. Three lectures per week. Given in 1958-59.

Fall, Winter and Spring
Quarters.

3 hours credit per quarter.

PHYSICS 461-462-463—Seminar

The purpose of the seminar is to provide an opportunity

for majors and minors in physics to keep abreast of current developments disclosed in various scientific periodicals. One hour per week.

Fall, Winter and Spring
Quarters.

1 hour credit each quarter.
(Maximum of 3 credits.)

ENGINEERING PROBLEMS 111-112—Engineering Problems

Analysis and solution of selected engineering problems with emphasis on systematic procedure and accuracy in making and checking computations. Some instruction is given on the use of the slide rule and tables. Prerequisites: Plane geometry and high school algebra. Two hours per week.

Fall and Winter Quarters.

1 hour credit per quarter.

DEPARTMENT OF PSYCHOLOGY

MR. EDDS

The courses in the department are planned to meet the needs of students who desire an intelligent acquaintance with the basic principles of psychology and their relationship to the larger social and scientific interests of modern life, and to offer sound and systematic training for teachers, social workers, and investigators in the various branches of psychological science.

PSYCHOLOGY 201—Developmental Psychology

The course treats human development from birth to old age. The emphasis is on behavior as a function of original nature and significant environmental factors. Particular emphasis is given to the influence of the home and other early social influences upon basic personality development.

Fall Quarter

3 hours credit.

PSYCHOLOGY 202—Developmental Psychology

This course emphasizes the importance of adjustment to school work, personal efficiency, creative adjustment, social adjustment, vocational selection, self-confidence, and emotional stability as basic factors in mental hygiene which undergird effective pupil guidance at all levels of educational training.

Winter Quarter

3 hours credit.

PSYCHOLOGY 221-222—General Psychology

The course aims to acquaint the student with the basic facts of normal adult behavior, including the topics of motivation, learning, intelligence, thinking, personality, nervous systems, etc. The course includes some classroom experiments. Every year.

Fall and Winter Quarters.

3 hours credit per quarter.

PSYCHOLOGY 223—General Educational Psychology

A general treatment of the psychological facts and principles related to the understanding and solution of problems in learning, individual differences, mental measurements, modification of innate tendencies, transfer of training, etc. Every year.

Spring Quarter. 3 hours credit.

PSYCHOLOGY 331—Social Psychology

A study of the social factors of individual and group behavior, including habits, customs, taboos, conventions, etc. Attention will be given to the cause and effect relationship between social, economic, political and certain institutional development in human society.

Fall Quarter, 1958. 3 hours credit.

PSYCHOLOGY 332—Abnormal Psychology

An introduction to the major forms of psychoses, neuroses, and hysteria as well as the more definitely organic mental troubles. The problem of amentia will be included.

Winter Quarter, 1959. 3 hours credit.

PSYCHOLOGY 333—Applied Psychology

An emphasis of the principles of general psychology as they are applied in the various industrial and professional fields, e. g. law, business, politics and personnel work.

Spring Quarter, 1959. 3 hours credit.

PSYCHOLOGY 362—Psychology of Elementary and High School Subjects

This course aims to deal with the nature of learning, motivation, individual differences, and special abilities and their relation to social and educational growth through the first twelve grades.

Fall Quarter, 1957. 3 hours credit.

PSYCHOLOGY 373—Psychology of Childhood

A consideration of the development of the child to the beginning of adolescence. Original behavior equipment, growth, maturation, habit formation, and the development of interests and attitudes will be considered.

Spring Quarter. 3 hours credit.

PSYCHOLOGY 381—Psychology of Adolescence

An intensive study of the psychological background and development of the adolescent youth. The adolescent as a product of society is emphasized along with the original nature.

Fall Quarter. 3 hours credit.

PSYCHOLOGY 441—Mental Hygiene

The course deals with basic factors in personality and character formation as they are met in every-day life. The objective method

of facing environment and its relationship to wholesome integration and mental health is emphasized.

Winter Quarter, 1958. 3 hours credit.

PSYCHOLOGY 442-443—History of Psychology

A historical survey of psychology with emphasis on the various major influences which led to the development of psychology as an objective science.

Winter and Spring Quarters, 1958. 3 hours credit per quarter.

PSYCHOLOGY 452—Pupil Guidance

The course aims to develop concepts and attitudes regarding the problem of counseling and guidance along with some procedures and techniques for implementing guidance in professional practice.

Winter Quarter, 1959. 3 hours credit.

DEPARTMENT OF SOCIOLOGY AND GEOGRAPHY

MR. LIVESAY, MR. WILLIAMS

It is the purpose of this department to guide the thinking of students with regard to the various aspects of man's social relationships. The courses are designed to meet the needs of the student who wishes an adequate understanding of society as an aid in following one of the professions. Study in the department will help provide a background for the student who wishes to attend a graduate school of social work in order to prepare for a career in social work. Major study in the department requires 36 hours of class work. Students planning to major in Sociology should consult the Head of the Department regarding course sequences before beginning their work.

SOCIOLOGY 111—Principles of Sociology

It is the purpose of this course to investigate such topics as the following: the nature of society, the nature of the individual, the relation of the individual to society, major forms of group life, the nature of culture, human ecology, the community, the region, and the basic processes of social interaction such as competition, conflict, cooperation, accommodation, assimilation, differentiation, and stratification.

Offered each year.

Fall Quarter. 3 hours credit.

SOCIOLOGY 112—Social Institutions

It is the purpose of this course to investigate the structure and function of social institutions. Major consideration will be given to the family, the school, the state, the church, and the

economic system as basic institutions.

Offered each year.

Winter Quarter.

3 hours credit.

SOCIOLOGY 113—*Social Problems*

In this course two areas of pathology will be recognized. The first one will include the major physical and mental handicaps of an individual as they affect his adjustments in society. The second area will include the major types of disorganization in society as they affect the adjustment of the individual in society.

Offered each year.

Spring Quarter.

3 hours credit.

SOCIOLOGY 211—*Educational Sociology*

In this course education is approached from the viewpoint of social interaction. The various social forces which are influencing the child, the teacher, and the curriculum are discussed. The role of the school in the community is also discussed.

Fall Quarter, 1957.

3 hours credit.

SOCIOLOGY 212—*Youth Problems*

This course investigates problems common to the adolescent period in the light of the social milieu in which young people develop. Some of the topics discussed are: growing up in modern society, getting a job, mate selection, establishing standards of ethics, educational opportunities, assuming responsibilities, citizenship obligations, and religion in life.

Winter Quarter, 1958.

3 hours credit.

SOCIOLOGY 213—*The Family*

Among the topics discussed are the following: survey of the history of the family as an institution, courtship, the husband-wife relationship, the parent-child interaction, the new status of women, forces tending to disorganize the family, and the conservation of family values.

Spring Quarter, 1958.

3 hours credit.

SOCIOLOGY 312—*Population Problems*

This course is designed to introduce the student to various theories of population, to the use of demographic data, and to the implication of these data with respect to certain societal problems.

Winter Quarter, 1958.

3 hours credit.

SOCIOLOGY 313—*Criminology*

The various theories of crime causation, social and personal forces in the development of crime, the organization of crime, the administration of criminal justice, and the various methods of preventing crime will be discussed.

Spring Quarter, 1958.

3 hours credit.

SOCIOLOGY 321—*Juvenile Delinquency*

In this course emphasis will be placed on the causes, prevention, and treatment of juvenile delinquency.

Fall Quarter,*

3 hours credit.

SOCIOLOGY 322—*Rural Sociology*

This course is designed to acquaint the student with descriptive data pertaining to the rural environment, rural ecology, rural institutions, social processes involved in rural life, and problems arising in modern rural society.

Winter Quarter,*

3 hours credit.

SOCIOLOGY 323—*Minority Problems*

Attention will be given to the relationships of minority to majority groups as expressed in the social forces brought into being by the co-existence of such groups in a society. The role of racial and cultural democracy in solving some of the problems of religious, ethnic, and racial groups will be stressed.

Spring Quarter,*

3 hours credit.

SOCIOLOGY 411—*Urban Sociology*

In this course there will be discussed the rise of urbanism, the ecology of the city, social relationships in the city, urban institutions, social disorganization in cities, and the reconstruction of urban community life.

Fall Quarter, 1957.

3 hours credit.

SOCIOLOGY 421—*Labor Problems*

Industrial unrest, unemployment, wages, hours, aged workers, child labor, women workers, special types of labor, health, and safety, and labor organizations will be investigated. Attention will be given to recent social legislation as it pertains to labor problems.

Fall Quarter, 1957.

3 hours credit.

SOCIOLOGY 422—*Poverty and Society*

Poverty is studied from the viewpoint of cause, effect, and treatment. Emphasis is placed on the social and economic aspects of the problem.

Offered each year.

Winter Quarter, 1958

3 hours credit.

*May be offered in lieu of other courses if demand is sufficient.

SOCIOLOGY 423—*Social Insurance*

This course will investigate the history, problems, and benefits of the social insurance program.

Spring Quarter, 1958.

3 hours credit.

SOCIOLOGY 460—*Industrial Sociology*

An effort is made in this course to apply sociological concepts and techniques to an analysis of labor-management-society relationships.

Fall Quarter.*

3 hours credit.

*May be offered in lieu of other course if there is sufficient demand.

GEOGRAPHY

GEOGRAPHY 111-112—*Principles of Geography*

This course outlines the nature of man's physical environment and the use he makes of it. Attention is also given to the various tools used by the student of geography.

Offered each year.

Fall and Winter Quarters.

3 hours credit per quarter.

GEOGRAPHY 113—*Conservation*

A study is made of the need for, and methods of, conserving natural resources.

Offered each year.

Spring Quarter.

3 hours credit.

DIRECTORY OF STUDENTS

(Classification as of Winter Quarter)

SENIOR CLASS, 1956-57

Adams, Margaret E.	Chatsworth, Georgia
Allen, Walter B.	Jonesville, Virginia
Ashmore, James L.	Big Stone Gap, Virginia
Bailey, James Hopkins	Strawberry Plains, Tennessee
Baker, William Earl	Tazewell, Tennessee
Bell, Richard M.	Austinville, Virginia
Beverley, Billy Joe	Pennington Gap, Virginia
Brooks, Elbert Q.	Tazewell, Tennessee
Brown, Billy Joe	LaFollette, Tennessee
Busroe, Fred M.	Loyall, Kentucky
Campbell, Bernice M.	Middlesboro, Kentucky
Carter, Ethel Faye	Pound, Virginia
Castle, Patricia Ann	Harlan, Kentucky
Chance, Max	Jonesville, Virginia
Chesney, Gladys Ruth	Luttrell, Tennessee
Claunch, Robert L.	Somerset, Kentucky
Cowan, Glendon A.	Miracle, Kentucky
Disney, James L.	LaFollette, Tennessee
Elrod, Olin D.	Harrogate, Tennessee
Fitzsimmons, Thomas J.	Ashland, Kentucky
Foley, John W.	Pineville, Kentucky
Franklin, Quinton	Wise, Virginia
Gibson, Bessie A.	Eidson, Tennessee
Gilbert, M. Larry	Rainsville, Alabama
Gillespie, K. Gail	Coeburn, Virginia
Gray, Joseph G.	Tazewell, Tennessee
Greene, Betty Irene	Olinger, Virginia
Grider, Claudia June	Detroit, Michigan
Haley, Margaret A.	Rose Hill, Virginia
Hamm, Charles D.	Ivanhoe, Virginia
Hansard, Wayne N.	Tazewell, Tennessee
Hays, Wesley R.	Pennington Gap, Virginia
Heatherly, Trulene	LaFollette, Tennessee
Hill, Looney L.	Pineville, Kentucky
Hughes, Paula H.	Birmingham, Alabama
Hurst, Walter A.	Middlesboro, Kentucky
Jeffers, Don C.	Oneida, Tennessee
Jo, Yung Hwan	Seoul, Korea
Keith, Jack G.	Pennington Gap, Virginia
Kelly, Kenneth G.	Pennington Gap, Virginia
Kim, Byong Woo	Seoul, Korea
Lewis, Wayne David	Knoxville, Tennessee
Lindsey, Martha Elizabeth	Geneva, Alabama
Littleton, Wanda L.	Quinwood, West Virginia
Mahan, Jack D.	Big Stone Gap, Virginia
Marcum, Chester	Jonesville, Virginia
Moore, Howard W.	Ewing, Virginia
Mote, Joanna	Harrogate, Tennessee
Neergaard, James R.	Dunlap, Tennessee
Orr, Jimmy G.	Pennington Gap, Virginia
Pack, Donald M.	Galax, Virginia
Partin, John	Middlesboro, Kentucky
Polly, Johnnie Keck	New Tazewell, Tennessee
Rector, Lester L.	Covington, Indiana
Riddle, Charles G.	Tazewell, Tennessee
Roller, Paul W.	Dryden, Virginia
Russell, Alice Faie	Cumberland Gap, Tennessee

Salley, Charles M.	Middlesboro, Kentucky
Sandifer, Cecil W.	Tifton, Georgia
Schultz, Shirley J.	Sevierville, Tennessee
Sexton, Jack	New Boston, Ohio
Shockley, Irene D.	Tazewell, Tennessee
Shuler, Glen A.	Shawnee, Tennessee
Snyder, William G.	Cumberland Gap, Tennessee
Stallings, Patricia R.	Dillsboro, Indiana
Stone, Betty Jo	Knoxville, Tennessee
Thompson, James E.	Clinton, Tennessee
Tucker, Jimmy W.	Brookfield, Georgia
Tuttle, George	Middlesboro, Kentucky
Velazquez, Jose Gabriel	Panama, R. P.
Waincott, B. H.	Pennington Gap, Virginia
Watts, Barbara R.	Harrogate, Tennessee
Watts, George M.	Harrogate, Tennessee
Williamson, Johnny M.	Middlesboro, Kentucky

JUNIOR CLASS, 1956-57

Bales, Ruth	Jonesville, Virginia
Barnard, Bill	Tazewell, Tennessee
Bell, William A.	Middlesboro, Kentucky
Beverly, Ivan G.	Burdine, Kentucky
Broyles, Willis	LaFollette, Tennessee
Burke, Carl E.	Goin, Tennessee
Burton, Donald Ray	New Boston, Ohio
Carter, Elden	Oak Ridge, Tennessee
Caruso, Ernest F.	Philadelphia, Pennsylvania
Childress, Janice	LaFollette, Tennessee
Cole, Wilma Lou	Goin, Tennessee
Collins, Carter	Pound, Virginia
Cox, Phyllis Ann	Dryden, Virginia
Cox, Richard C.	Dryden, Virginia
Creekmore, Murrell	Winfield, Tennessee
Day, Joseph F.	Cumberland Gap, Tennessee
Dyer, Katherine	Cumberland Gap, Tennessee
Fitzsimmons, Nancy	Ashland, Kentucky
Fowler, Raymond J.	Dalton, Georgia
Francis, Carol	Fairhope, Alabama
Fritts, Iris Lynn	Bonny Blue, Virginia
Garrison, Charles B.	Big Stone Gap, Virginia
Gilreath, William A.	Powell, Tennessee
Golden, Wanda Anne	Chester, Vermont
Hale, Tony Leon	Andersonville, Tennessee
Haley, H. C.	Rose Hill, Virginia
Hawks, Alpha Louise	Jonesville, Virginia
Henley, Robert N.	Appalachia, Virginia
Hill, John S.	Fountain City, Tennessee
Hobbs, Thomas G.	Big Stone Gap, Virginia
Houston, Ada Mae	Goin, Tennessee
Hunsaker, Curtis R.	Jenkins, Kentucky
Jacob, Chalmer N.	West Chicago, Illinois
Johnson, Ralph G.	Sneedville, Tennessee
Johnston, John W.	Stuart, Florida
Jones, Mary Helen	Harrisonburg, Virginia
Keck, Norris	Goin, Tennessee
Kilbourne, Ronald R.	Appalachia, Virginia
Kirstein, Jack R.	Asheville, North Carolina
Lambert, Joan	Nora, Virginia
Lamm, Barbara	Harrogate, Tennessee

Laurendine, Don	Oak Ridge, Tennessee
Ledford, Darrell R.	Bakersville, North Carolina
Lockard, Lando	Campton, Kentucky
McEwen, Nancy	Sale Creek, Tennessee
McKnight, Larry D.	Partridge, Kentucky
Martin, Roy Wayne	Clinton, Tennessee
Meade, Walton	Harrogate, Tennessee
Miller, Kenneth S.	LaFollette, Tennessee
Moon, Joe B.	Powell, Tennessee
Moore, Billy Fulton	Whitesburg, Tennessee
Moore, Jerry Wayne	Powell, Tennessee
Mullins, Robert N.	Hamilton, Ohio
Munsey, Mark	Appalachia, Virginia
Nicholson, Phyllis	Jefferson City, Tennessee
Nidiffer, Wheeler F.	Elizabethton, Tennessee
Ogan, James E.	Tazewell, Tennessee
Paye, Burrall	Morristown, Tennessee
Peters, Lorraine D.	Harrogate, Tennessee
Phagan, Fred H.	Morristown, Tennessee
Poore, George H.	Cumberland Gap, Tennessee
Poore, William E.	Middlesboro, Kentucky
Priode, Richard B.	Clintwood, Virginia
Quijano, Carlos J.	Panama, R. P.
Rader, Bob E.	Morristown, Tennessee
Rhea, LaNell	Sneedville, Tennessee
Robertson, Tommy W.	Middlesboro, Kentucky
Robinette, Shirley L.	Pound, Virginia
Sexton, Steven C.	Whitesburg, Kentucky
Shea, David L.	Knoxville, Tennessee
Simmons, John B.	Cumberland Gap, Tennessee
Smith, Kenneth Larry	Harlan, Kentucky
Smith, Sonja Jo	Harrogate, Tennessee
Snodgrass, Jimmy Lee	Big Stone Gap, Virginia
Snyder, Shirley Ann	Punxsutawney, Pennsylvania
Stallings, Ronald I.	Newport News, Virginia
Stamey, Dorothy Mae	Sevierville, Tennessee
Steiner, William J.	Bergenfield, New Jersey
Taylor, George T.	LaFollette, Tennessee
Thompson, Charlie	Cubage, Kentucky
Thompson, Doris Jean	Shawnee, Tennessee
Triplett, Gerald L.	Clintwood, Virginia
Turner, Paul C.	Trenton, Michigan
Whaley, Clara B.	Sevierville, Tennessee
Whaley, Mary R.	Sevierville, Tennessee
White, Andrew L.	Cumberland Gap, Tennessee
Williamson, Nye	Cortland, New York
Willoughby, Ernest C.	LaFollette, Tennessee
Wilson, Virgil	LaFollette, Tennessee
Wright, Nicholas L.	Pound, Virginia
York, Vaughn L.	LaFollette, Tennessee

SOPHOMORE CLASS, 1956-57

Ailshie, Jack	Knoxville, Tennessee
Allison, Paul	Manassas, Virginia
Anderson, Charles E.	Weirton, West Virginia
Angel, Robert E.	Telford, Tennessee
Baker, Jack C.	Middlesboro, Kentucky
Banks, Christine	Mayking, Kentucky
Barney, Patricia Ann	Dryden, Virginia
Bates, Jack Wayne	Brookside, Kentucky

Beeler, Robert E.	Liberty Hill, Tennessee
Blanton, Millard	Pineville, Kentucky
Booth, Raleigh	Wallins Creek, Kentucky
Bosch, William	Cumberland, Kentucky
Bowen, Thomas M.	Whitesburg, Kentucky
Braden, Nancy Jane	Middlesboro, Kentucky
Brock, Alben W.	Kettle Island, Kentucky
Brogan, Thomas M.	Middlesboro, Kentucky
Brooks, Bessie G.	Harrogate, Tennessee
Browder, Patricia Ann	Oak Ridge, Tennessee
Byrd, Georgie Lee	Johnson City, Tennessee
Cantwell, Kenneth N.	Sneedville, Tennessee
Coffey, Kenneth	LaFollette, Tennessee
Craft, Larry Neil	Whitesburg, Kentucky
Crummette, Hugh D.	Scottsville, Virginia
Culley, Boyd	Weirton, West Virginia
Day, Carson	Tazewell, Tennessee
Dean, Edwin J.	Kingsport, Tennessee
DeBusk, Jack H.	Tazewell, Tennessee
Delaney, Jimmie	Concord, Tennessee
Dillman, Gene D.	Middlesboro, Kentucky
Elkins, James C.	Jonesville, Virginia
Emert, Reva Joyce	Sevierville, Tennessee
Engle, Russell D.	Crossville, Tennessee
Flanary, Margarette C.	Pennington Gap, Virginia
Fulwiler, Arlen L.	Fall Branch, Tennessee
Gibson, Robert G.	Ewing, Virginia
Giles, James N.	Whitesburg, Kentucky
Gober, Richard	Apopka, Florida
Goins, Donald G.	Jenkins, Kentucky
Greene, Alfred, Jr.	Sneedville, Tennessee
Haley, Ralph M.	Middlesboro, Kentucky
Hall, James E.	Eton, Georgia
Hammock, Jack E.	Whitesburg, Kentucky
Hardin, Jimmy	Elizabethton, Tennessee
Hembree, Carl	Jacksboro, Tennessee
Hembree, Ruby	Seymour, Tennessee
Hennon, James L.	Dalton, Georgia
Henson, Jerry V.	Dayton, Ohio
Hickman, Larry Dale	Apopka, Florida
Hightower, Edward C.	Oak Ridge, Tennessee
Hill, Walter K.	Duff, Tennessee
Holder, Gail	Georgetown, Tennessee
Hutchins, Robert L.	Knoxville, Tennessee
Jackson, Tommy J.	Pound, Virginia
Johnson, Joe Harold	LaFollette, Tennessee
Jones, Conley D.	Sneedville, Tennessee
Kilgore, George H.	Derby, Virginia
Kim, Yeong Ell	Seoul, Korea
Kinney, Edward R.	Arlington, Virginia
LeCompte, Lena Rae	New Boston, Ohio
Lee, Richard H.	Middlesboro, Kentucky
Love, Robert W.	Smithville, Tennessee
Lundy, Roger G.	Rushtown, Ohio
Lynch, Peggy	Pittsburgh, Pennsylvania
Lyons, Earl E.	Glasgow, Kentucky
McCoy, Joseph R.	LaFollette, Tennessee
McReynolds, Sam	Cleveland, Tennessee
Maloney, John J.	Ithaca, New York
Marlowe, Robert R.	Duff, Tennessee
Marsee, Donna Fay	Arthur, Tennessee
Miller, Marvin R.	Knoxville, Tennessee

Mimms, Margaret E.	Arlington, Virginia
Monroe, Evelyn Anne	Sayre, Pennsylvania
Morales, Maria E.	Pinar Del Rio, Cuba
Moyers, George B.	Speedwell, Tennessee
Mullins, George W.	Franklin, Ohio
Muncy, Glenn	Harrogate, Tennessee
Napier, Warren	Gulston, Kentucky
O'Rourke, Anne	Oak Ridge, Tennessee
Osborne, Ronald M.	Drill, Virginia
Parker, Frank G.	Knoxville, Tennessee
Patterson, Damon	Middlesboro, Kentucky
Penn, Carol Ann	Fort Knox, Kentucky
Poe, Joyce Davis	LaFollette, Tennessee
Purkey, Jack	Sneedville, Tennessee
Quillen, Betty Sue	Dryden, Virginia
Quillen, Donald R.	Middlesboro, Kentucky
Radecki, John	Annville, Kentucky
Rankins, Donald	New Boston, Ohio
Rhea, Imogene	Sneedville, Tennessee
Rhea, Norman	Sneedville, Tennessee
Richardson, Billy H.	St. Charles, Virginia
Ritter, Dwane	Washburn, Tennessee
Rivers, John N.	Dryden, Virginia
Roberts, William B.	Dryden, Virginia
Robertson, Billy E.	Speedwell, Tennessee
Robinette, Billy F.	Greeneville, Tennessee
Ross, Frank W.	Chatsworth, Georgia
Sanders, Don P.	Middlesboro, Kentucky
Seabolt, David E.	Rose Hill, Virginia
Shipwash, Billie J.	Caryville, Tennessee
Shockley, Richard	Gainesville, Georgia
Smith, Lawrence M.	Arlington, Virginia
Smith, Nancy Sue	Rose Hill, Virginia
Solomons, Elaine	Miami Springs, Florida
Sowell, Larry	Norfolk, Virginia
Stapleton, Shirley L.	Tazewell, Tennessee
Steelmon, Jack F.	Oak Ridge, Tennessee
Steelmon, Kenneth M.	Oak Ridge, Tennessee
Taylor, Charles L.	West Somerset, Kentucky
Thomas, Bruce	Park Ridge, Illinois
Turvey, Joe	Cisco, Georgia
Vaughn, Lawrence R.	Elizabethton, Tennessee
Wallen, James M.	Tazewell, Tennessee
Webb, Johnny Clayton	Oak Ridge, Tennessee
Welch, Jack	Corryton, Tennessee
Westerfield, Gail	Owensboro, Kentucky
Williamson, Sylvia	Middlesboro, Kentucky

FRESHMAN CLASS, 1956-57

Adams, Frank Carl	Tarrytown, New York
Adams, Franklin Lee	Chatsworth, Georgia
Adams, William F.	Chatsworth, Georgia
Allen, William G., Jr.	Lenoir City, Tennessee
Alley, Sharon D.	Gate City, Virginia
Ancona, Oswaldo	Merida, Yucatan
Anderson, Andrew H.	Gate City, Virginia
Anderson, Dan C.	Big Stone Gap, Virginia
Anderson, William V.	Harlan, Kentucky
Apple, Kenneth	Knoxville, Tennessee
Asquith, Mary Patricia	Knoxville, Tennessee

Baker, George Don	Mendota, Virginia
Baker, Ronald D.	Covington, Virginia
Ball, Rose Marie	Kingsport, Tennessee
Banks, G. Paul	Worthington, Kentucky
Barr, Larry Joe	Benham, Kentucky
Baxley, Jimmie D.	Hartford, Kentucky
Beard, Carolyn Ann	Jonesboro, Tennessee
Bentley, Mary Anne	Pound, Virginia
Berry, W. Suzanne	Lexington, Kentucky
Billheimer, Carroll	Elizabethton, Tennessee
Bingham, Charles	Pineville, Kentucky
Blair, Darryl G.	Dryden, Virginia
Blanton, Bobby	Oak Ridge, Tennessee
Bledsoe, Barbara J.	Loudon, Tennessee
Bohanan, Robert M.	Sevierville, Tennessee
Bradley, James D.	Lee City, Kentucky
Bradley, Paul S.	Fullerton, Kentucky
Brannon, Norman	Bon Air, Alabama
Brock, John	Kettle Island, Kentucky
Brogan, Jack G.	Goin, Tennessee
Brooks, Billy L.	Tazewell, Tennessee
Brown, Harold Fain	Gate City, Virginia
Bruce, Bradley J.	Pocantico Hills, New York
Brumit, Jack	Clintwood, Virginia
Buchanan, Don	New Tazewell, Tennessee
Bullard, Mildred	Speedwell, Tennessee
Burchette, Evelyn Ann	Sneedville, Tennessee
Burdette, Marchanna	Iaeger, West Virginia
Burke, Patsy Fay	Big Stone Gap, Virginia
Butler, Jo Ann	New Tazewell, Tennessee
Butler, Joe Don	Chatsworth, Georgia
Butler, Patricia Faye	New Tazewell, Tennessee
Byrd, Gordon Lynn	Oak Ridge, Tennessee
Caldwell, David Wayne	Oliver Springs, Tennessee
Campbell, John R.	Camden, New Jersey
Cannon, Patsy	Powell, Tennessee
Carey, Max	Goin, Tennessee
Cate, Thomas W.	Maryville, Tennessee
Cave, Dorothy	Jonesville, Virginia
Chapman, Charles E.	Nashville, Tennessee
Claiborne, Carl R.	Speedwell, Tennessee
Clanton, Vernon	Cumberland Gap, Tennessee
Claver, James E.	Belpre, Ohio
Cline, David M.	Tazewell, Tennessee
Cloud, Estle	Ewing, Virginia
Collins, Norman Lee	Luttrell, Tennessee
Cooper, Louie	Lynch, Kentucky
Cooper, Sylvia J.	Maynardville, Tennessee
Cornett, Bobby E.	Gate City, Virginia
Cox, Samuel L.	Heiskell, Tennessee
Coyne, Clyde	St. Charles, Virginia
Cronan, Ronald Earl	Knoxville, Tennessee
Cross, James I.	Castlewood, Virginia
Dalton, Mary Helen	Big Stone Gap, Virginia
Darnell, William R.	Fort Blackmore, Virginia
Davidson, Dollie	Murphy, North Carolina
Davis, Novis	Chatsworth, Georgia
Dickenson, Mary E.	Carterton, Virginia
Doble, Bonnie Jean	Fairdale, Kentucky
Dodson, Alfred C.	Sneedville, Tennessee
Dorton, William J.	Castlewood, Virginia
Doyle, Orville J., Jr.	Mayking, Kentucky

Duncan, Harley J.	Middlesboro, Kentucky
Duncan, Paul	Dante, Virginia
Dunn, Carolyn Faye	Gatlinburg, Tennessee
Edds, Margaret Ann	Tazewell, Tennessee
Edmond, Bobby Jack	LaFollette, Tennessee
Ellenburg, Kay Roger	Mosheim, Tennessee
Emert, George H.	Morristown, Tennessee
England, Charles E.	St. Charles, Virginia
Evans, Helen Marie	Speedwell, Tennessee
Farmer, Delano	Washburn, Tennessee
Ferrell, James C.	Surgoinsville, Tennessee
Fletcher, Burlin E.	Nickelsville, Virginia
Fowler, Jerry Hale	Narrows, Virginia
Franklin, Dorothy	McRoberts, Kentucky
Fugate, Mrs. Ruth	Tazewell, Tennessee
Gibson, Robert, Jr.	Ewing, Virginia
Gilliam, Loretta	Oak Ridge, Tennessee
Goble, Robert A.	Chatsworth, Georgia
Good, Joyce Helen	Middlesboro, Kentucky
Gose, Gene	Morristown, Tennessee
Greene, Annie	Sneedville, Tennessee
Greene, Clure	Sneedville, Tennessee
Greenlee, Ray E.	Morristown, Tennessee
Grubb, Dina Sue	New Tazewell, Tennessee
Haines, Earl Keith	Gainesboro, Virginia
Hales, William A.	Middlesboro, Kentucky
Hammonds, Lonnie L.	Dante, Virginia
Hansen, Sam Martin	Oak Ridge, Tennessee
Hardin, Byron Dean	Mosheim, Tennessee
Harrell, Vera Mae	Sevierville, Tennessee
Hartley, Arlie D.	Ben Hur, Virginia
Hatfield, Robert J.	Middlesboro, Kentucky
Hatmaker, Betty Lou	LaFollette, Tennessee
Haun, Walter E.	Russellville, Tennessee
Hawkins, Jarvis L.	Harriman, Tennessee
Hayes, Leslie Earl	Fairlawn, Virginia
Hedrick, Roberta J.	Jonesville, Virginia
Henard, Martha Ann	Kingsport, Tennessee
Henderson, Andy	Plant City, Florida
Henderson, Charles B.	Salem, Virginia
Henry, Margie Y.	Tazewell, Tennessee
Hewitt, Jeanette L.	Arlington, Virginia
Hill, Glenn	Harrogate, Tennessee
Hitchcock, William G.	Elizabethton, Tennessee
Hollyfield, Ross R.	Pound, Virginia
Hoskins, Elmer	Kenvir, Kentucky
Howard, Glenda J.	Eton, Georgia
Howard, Martha Sue	Fountain City, Tennessee
Howard, Vivian Jo	Pineville, Kentucky
Huff, Carl W., Jr.	Knoxville, Tennessee
Hughes, Larry W.	Wheelwright, Kentucky
Hurst, Faye H.	Tazewell, Tennessee
Jackson, Nelson	Thorn Hill, Tennessee
James, Anne Dove	LaFollette, Tennessee
Jennings, Earl H.	Morristown, Tennessee
Johnson, Betty Jo	Sneedville, Tennessee
Johnston, Ruby E.	Tazewell, Tennessee
Jones, David R.	Follansbee, West Virginia
Jones, Herbert A.	Baltimore, Maryland
Jones, Leland	Strawberry Plains, Tennessee
Jones, M. Margaret	Pennington Gap, Virginia
Joynner, Robert O.	Pontiac, Michigan

Keefe, Thomas M.	Weirton, West Virginia
Kennedy, Curtis W.	Pound, Virginia
Kibler, Robert M.	LaFollette, Tennessee
Kilburn, James O.	Garrett, Kentucky
Kincaid, Wayne Steven	Dallas, Georgia
Knuckles, Wayne B.	Beverly, Kentucky
Landrum, Donald	Covington, Virginia
LaRue, H. A., Jr.	Knoxville, Tennessee
Lasley, Barbara S.	Kettle Island, Kentucky
Lasley, Frances	Kettle Island, Kentucky
Lecher, Charles F.	Westfield, New Jersey
Lee, Jacquelyn	Coalgood, Kentucky
LeTan, Jean Ronald	Baltimore, Maryland
Linkes, Donald	Science Hill, Kentucky
Lobertini, Leland H.	LaFollette, Tennessee
Lockner, Audrey M.	Telford, Tennessee
Lomax, Margaret	Loudon, Tennessee
Long, Robert R.	Clinton, Tennessee
Longmire, Teddy R.	Jacksboro, Tennessee
Looney, Loretta	Burdine, Kentucky
Luttrell, Lester	Dundee, Kentucky
McConnell, Bill	Gate City, Virginia
McCreary, John L.	Cumberland Gap, Tennessee
McKnight, Janis D.	Partridge, Kentucky
McMahan, Jack D.	Sevierville, Tennessee
McNamee, Jessie	Big Stone Gap, Virginia
McNutt, Ronald A.	Kingsport, Tennessee
Mabelitini, Jack	Liggett, Kentucky
Marsee, Roy E.	Middlesboro, Kentucky
Martin, William H.	Middlesboro, Kentucky
Mason, William J.	Oak Ridge, Tennessee
Mayes, Marion D.	Middlesboro, Kentucky
May, Charles S.	Harriman, Tennessee
Meredith, James C.	Owensboro, Kentucky
Miller, Eileen C.	Pittsburgh, Pennsylvania
Miller, Shirley	LaFollette, Tennessee
Mitchell, Donald	Bulls Gap, Tennessee
Mize, Royce	Ben Hur, Virginia
Moore, James E.	Hatchechubbee, Alabama
Morgan, William	Childersburg, Alabama
Mullenax, Richard H.	Oak Ridge, Tennessee
Munsey, Lynn	New Tazewell, Tennessee
Myers, Donald J.	Tazewell, Tennessee
Nelson, Helen Kay	Jonesboro, Tennessee
Nevils, Bethina	LaFollette, Tennessee
Orr, Charlotte J.	Lynch, Kentucky
Owens, Janice	Ewing, Virginia
Padilla, Jose	San German, Puerto Rico
Patterson, Calvin J.	Briceville, Tennessee
Pauley, Jack	New Boston, Ohio
Payne, Cleo	Lone Mountain, Tennessee
Pemberton, Mary Ann	Clinton, Tennessee
Pendleton, Linda	Gate City, Virginia
Phillips, Bill	Cleveland, Tennessee
Pillich, Terrie	Pittsburgh, Pennsylvania
Polly, James D.	Whitesburg, Kentucky
Posey, Mary E.	Huntsville, Tennessee
Poteet, Arnold Ray	Speedwell, Tennessee
Presley, Jon R.	Cumberland Gap, Tennessee
Ramsey, Rosemary	Cumberland Gap, Tennessee
Reasor, James H.	Olinger, Virginia
Reed, Edward M.	Knoxville, Tennessee

Reed, Lon	Sneedville, Tennessee
Reedy, Kermit B.	Middlesboro, Kentucky
Roberts, Billy Joe	Dalton, Georgia
Roberts, Deward	Sneedville, Tennessee
Robertson, Martha A.	Morristown, Tennessee
Robinette, Hugh	Duffield, Virginia
Robinson, Betsy Kay	Clinton, Tennessee
Robinson, Shirley	Chatsworth, Georgia
Rose, Mrs. Stacia	Tazewell, Tennessee
Rosenbalm, Wheeler	Heiskell, Tennessee
Russell, William G.	Jonesville, Virginia
Sarver, Iris	Pennington Gap, Virginia
Scoville, Barbara	Evarts, Kentucky
Senters, Teddy	Middlesboro, Kentucky
Sexton, Glennis	Middlesboro, Kentucky
Sharp, William D.	Harrogate, Tennessee
Sheppard, Jesse	Pound, Virginia
Shores, Charlie G.	Knoxville, Tennessee
Smith, Barbara	Appalachia, Virginia
Smith, Benny	Roan Mountain, Tennessee
Smith, Benjamin A., II	Kingsport, Tennessee
Smith, Fred E.	Elizabethton, Tennessee
Snyder, Jacquelyn Sue	Harrogate, Tennessee
Snyder, Ruth Ellen	Cumberland Gap, Tennessee
Stallard, Patricia	Pennington Gap, Virginia
Stanley, Dorothy June	Ewing, Virginia
Steadman, Ann Vona	Kingsport, Tennessee
Steele, Gerald	Clinchco, Virginia
Stidham, Billy Ray	Big Stone Gap, Virginia
Tackett, Gwendolyn	Habersham, Tennessee
Taylor, Thelma Ruth	Winfield, Tennessee
Thomas, Jane	Oak Ridge, Tennessee
Thomas, Walter Ray	Oneida, Tennessee
Tolliver, June	Harrogate, Tennessee
Trammell, Paul	Roda, Virginia
Trapp, Harold E.	Oak Ridge, Tennessee
Treece, Eileen	Cumberland Gap, Tennessee
Tribell, Daniel	Middlesboro, Kentucky
Triplett, Johnny	Kingsport, Tennessee
Tunnell, Gary	Kingsport, Tennessee
Turnmire, Hubert	Thorn Hill, Tennessee
Vandergriff, Johnie	Jacksboro, Tennessee
Vasseur, Thomas J.	Paducah, Kentucky
Vermillion, Billy Ray	Oak Ridge, Tennessee
Villanti, Anthony	Sayre, Pennsylvania
Wallace, James D.	Appalachia, Virginia
Waller, Judith	Knoxville, Tennessee
Walters, Linda	Pound, Virginia
Ward, Herman	Surgoinsville, Tennessee
Watson, Dorothy	Gatlinburg, Tennessee
Watson, William E.	Knoxville, Tennessee
Watt, David	Lenoir City, Tennessee
Webber, Dwain	Clinton, Tennessee
Webber, Gerald	Clinton, Tennessee
Whaley, Violet	Oakdale, Tennessee
White, Milburn Hugh	Knoxville, Tennessee
Whitson, Laura	Maynardville, Tennessee
Wilder, William K.	Middlesboro, Kentucky
Williams, Agnes	Harrogate, Tennessee
Williams, Carolyn	Clinton, Tennessee
Williams, Glen A.	Harrogate, Tennessee
Williams, Helen E.	Harriman, Tennessee

Williams, Larry N.	Clinton, Tennessee
Williams, Lawrence M.	Indian Springs, Tennessee
Wilson, Harold	Childersburg, Alabama
Wilson, Betty	Speedwell, Tennessee
Wilson, Shirley	Speedwell, Tennessee
Wolfe, Margaret	Sneedville, Tennessee
Wyrick, Robert Keck	Maynardville, Tennessee
Yates, Patsy Ann	Kingsport, Tennessee
Ziegenfus, David	Allentown, Pennsylvania

SPECIAL STUDENTS, 1956-57

Bingham, Bobby	Middlesboro, Kentucky
Clarke, Richard Lee	Portsmouth, Ohio
Lutz, Mrs. Juanita	Harrogate, Tennessee
Michaels, Mrs. Lillian	LaFollette, Tennessee
Wallace, John	Middlesboro, Kentucky

ENROLLMENT FOR SUMMER SESSION

1956

Adams, Lucille W.	Middlesboro, Kentucky
Adams, Margaret E.	Chatsworth, Georgia
Alexander, Minnie P.	LaFollette, Tennessee
Alley, Robert B.	LaFollette, Tennessee
Anderson, Mark	Middlesboro, Kentucky
Anderson, William V.	Harlan, Kentucky
Anderson, Wynunee M.	Middlesboro, Kentucky
Ashmore, James L.	Big Stone Gap, Virginia
Ausmus, Kate S.	Speedwell, Tennessee
Baker, Dora Mae	Tazewell, Tennessee
Baker, Jack C.	Middlesboro, Kentucky
Baker, Margaret C.	Coalgood, Kentucky
Barker, Ruby Faye	Jonesville, Virginia
Bates, Jackie W.	Brookside, Kentucky
Bell, Mrs. W. A.	Middlesboro, Kentucky
Beverley, Billy J.	Pennington Gap, Virginia
Booth, Raleigh J.	Wallins Creek, Kentucky
Bosch, William J.	Cumberland, Kentucky
Braden, Nervanna J.	Liberty Hill, Tennessee
Bradford, Samuel A., Jr.	Knoxville, Tennessee
Brogan, Thomas M.	Middlesboro, Kentucky
Brooks, Bessie G.	Harrogate, Tennessee
Brooks, Lois V.	Middlesboro, Kentucky
Brooks, Mollie B.	Tazewell, Tennessee
Brown, Mrs. George	LaFollette, Tennessee
Broyles, Willis	LaFollette, Tennessee
Bullard, Mildred J.	Speedwell, Tennessee
Burnette, Lois	Calvin, Kentucky
Burrell, Margaret N.	Caryville, Tennessee
Bush, Clarence R.	Harrogate, Tennessee
Bush, Cleo B.	Harrogate, Tennessee
Bush, Freda I.	Middlesboro, Kentucky
Busroe, Fred M.	Loyall, Kentucky
Butler, Jo Ann	New Tazewell, Tennessee
Campbell, Bernice M.	Middlesboro, Kentucky
Campbell, Betty S.	Tazewell, Tennessee
Campbell, Ruby B.	Harrogate, Tennessee

Campbell, Mrs. W. W.	Middlesboro, Kentucky
Cantwell, Kenneth W.	Sneedville, Tennessee
Carico, Hazel	Pound, Virginia
Carpenter, Earl L.	Lynch, Kentucky
Carter, Ethel F.	Pound, Virginia
Cowan, Glendon A.	Cubage, Kentucky
Cawood, Charles D.	Middlesboro, Kentucky
Chambers, Helen H.	Sneedville, Tennessee
Chance, Max	Jonesville, Virginia
Chappell, Mary Lynne	Pennington Gap, Virginia
Chesney, Gladys R.	Luttrell, Tennessee
Childress, M. Janice	LaFollette, Tennessee
Chumley, Cora E.	Middlesboro, Kentucky
Chumley, Franklin D.	Cumberland Gap, Tennessee
Claiborne, Ruby V.	LaFollette, Tennessee
Cody, Nell T.	Sneedville, Tennessee
Coffey, Kenneth	LaFollette, Tennessee
Cole, Wilma L.	Goin, Tennessee
Collins, Eddie B.	Whitesburg, Kentucky
Collins, Freeda A.	Sneedville, Tennessee
Collins, William C.	Sneedville, Tennessee
Cooper, Ben E.	LaFollette, Tennessee
Cox, Mary Ruth	Middlesboro, Kentucky
Cox, Phyllis A.	Dryden, Virginia
Crider, Ralph	Evarts, Kentucky
Cross, Helena	Middlesboro, Kentucky
Cummins, Howard E.	Pennington Gap, Virginia
Davis, Ethel F.	New Tazewell, Tennessee
Davis, Kenneth M.	Rose Hill, Virginia
Davis, Mrs. Lester	Clairfield, Tennessee
Davison, Lila G.	Middlesboro, Kentucky
Dawson, John T.	Harrogate, Tennessee
Day, Joseph F.	Cumberland Gap, Tennessee
Dickenson, Emily A.	Panama City, Florida
Dickenson, Mildred S.	Coalgood, Kentucky
Disney, James L.	LaFollette, Tennessee
Dodson, Alfred C.	Sneedville, Tennessee
Drinnon, Kate E.	Middlesboro, Kentucky
Duncan, Opal M.	Calvin, Kentucky
Edwards, Dewel D.	Goin, Tennessee
Eldridge, Gladys E.	St. Charles, Virginia
Elkins, Charles R.	Jonesville, Virginia
Elkins, Omer E.	Jonesville, Virginia
Elliott, Elsie W.	Middlesboro, Kentucky
Elrod, Olin D.	Clinton, Tennessee
Ely, Jackson M.	Pennington Gap, Virginia
England, Talmadge R.	Middlesboro, Kentucky
Estep, Ann H.	Cumberland Gap, Tennessee
Evans, Helen M.	Speedwell, Tennessee
Evans, Mrs. J. F.	Clairfield, Tennessee
Farmer, Vivian D.	LaFollette, Tennessee
Ferry, Betty G.	Gibson Station, Virginia
Fitts, Daisy R.	Big Stone Gap, Virginia
Flanary, Vivian H.	Rose Hill, Virginia
Foley, John W.	Pineville, Kentucky
Franklin, Irvin J.	Middlesboro, Kentucky
Franklin, Quinton R.	Wise, Virginia
Fritts, Iris L.	Bonny Blue, Virginia
Gibson, Bessie A.	Eidson, Tennessee
Giles, Gaylia L.	Baltimore, Maryland
Gillespie, K. Gail	Coeburn, Virginia
Good, Maude B.	Middlesboro, Kentucky

Grace, Eleanor M.	Middlesboro, Kentucky
Grace, H. E., Jr.	Middlesboro, Kentucky
Greer, Billy G.	Tazewell, Tennessee
Greer, Ethel P.	Lone Mountain, Tennessee
Grider, Claudia J.	Detroit, Michigan
Gulledge, Franklin A.	Louisville, Kentucky
Hales, William A.	Middlesboro, Kentucky
Haley, H. C.	Rose Hill, Virginia
Haley, Ralph M.	Middlesboro, Kentucky
Hamm, Charles D.	Ivanhoe, Virginia
Hammell, Juanita S.	Middlesboro, Kentucky
Hampton, Wade H.	Rose Hill, Virginia
Hansard, Wayne N.	Tazewell, Tennessee
Harber, Johnnie M.	Middlesboro, Kentucky
Harmon, Stashie	Middlesboro, Kentucky
Harris, Anna M.	Ewing, Virginia
Hays, Wesley R.	Pennington Gap, Virginia
Heatherly, Jimmy W.	LaFollette, Tennessee
Henley, Robert N.	Appalachia, Virginia
Henry, Dulah D.	Cleveland, Ohio
Hill, Billie L.	Harrogate, Tennessee
Hill, Looney L.	Pineville, Kentucky
Hobbs, Thomas G.	Big Stone Gap, Virginia
Hoe, James W.	Middlesboro, Kentucky
Holbert, Charles W.	Covington, Virginia
Holder, Kathryn J.	Middlesboro, Kentucky
Hoover, Sybil M.	Covington, Virginia
Horton, Earlene	Tazewell, Tennessee
Hurd, Eulah V.	Surgoinsville, Tennessee
Hurst, Walter A.	Middlesboro, Kentucky
Jackson, William H.	Pineville, Kentucky
Jacob, Chalmer M.	West Chicago, Illinois
Jacox, Donald C.	Grant, Alabama
Jenkins, Charlotte A.	Lynch, Kentucky
Jo, Hung Hwan	Seoul, Korea
Johnson, Ralph G.	Sneedville, Tennessee
Johnson, Margaret D.	Cumberland Gap, Tennessee
Johnston, John W.	Stuart, Florida
Jones, Donnie R.	Harrogate, Tennessee
Jones, Lenora S.	Middlesboro, Kentucky
Jones, Thelma	LaFollette, Tennessee
Keck, Alice F.	Goin, Tennessee
Keck, Jackie R.	New Tazewell, Tennessee
Keck, Mary E.	New Tazewell, Tennessee
Kelly, Eugene N.	Clinchport, Virginia
Kelly, Kenneth G.	Pennington Gap, Virginia
Kilgore, George H.	Derby, Virginia
Kim, Byong Woo	Seoul, Korea
Kirstein, Jack	Asheville, North Carolina
Kiser, Harold E.	Clintwood, Virginia
LaBarbera, Robert R.	Hampton, Virginia
Lamm, Barbara D.	Harrogate, Tennessee
Lane, James C.	Clinchport, Virginia
Lawson, Ada L.	Oaks, Kentucky
Lawson, John W.	Middlesboro, Kentucky
Lawson, Mary I.	Sneedville, Tennessee
Ledford, Cora L.	LaFollette, Tennessee
Ledford, Nancy A.	LaFollette, Tennessee
Lee, Paul	Oaks, Kentucky
Lee, Richard H.	Middlesboro, Kentucky
Lindsey, M. Elizabeth	Geneva, Alabama
Littleton, Wanda L.	Quinwood, West Virginia

Livesay, Esther A.	Sneedville, Tennessee
Lopez, Luis M.	Arlington, Virginia
Luffman, Marian E.	Harriman, Tennessee
Lundy, Joan G.	Middlesboro, Kentucky
Lynch, Fitz	Speedwell, Tennessee
McCreary, John L.	Cumberland Gap, Tennessee
McFarland, Charlie E.	LaFollette, Tennessee
McLain, Max H.	Surgoinsville, Tennessee
McNerling, Nannie K.	Sharps Chapel, Tennessee
McNew, Garneta W.	Tazewell, Tennessee
McNew, Joe E.	Tazewell, Tennessee
McVey, Marie A.	Monroe, Michigan
Mahan, Jack D.	Big Stone Gap, Virginia
Marcum, Chester B.	Jonesville, Virginia
Mariner, Marion B.	LaFollette, Tennessee
Marlowe, Robert R.	Duff, Tennessee
Marsee, Charles R.	Middlesboro, Kentucky
Martin, Gerald J.	Pineville, Kentucky
Mayes, Frances P.	Speedwell, Tennessee
Mayes, Howard L.	LaFollette, Tennessee
Miracle, R. Anne	Cumberland Gap, Tennessee
Monroe, Margaret A.	Luttrell, Tennessee
Moore, Billy F.	Whitesburg, Kentucky
Moore, Howard W.	Ewing, Virginia
Morgan, Gladys B.	Middlesboro, Kentucky
Morton, Charles V.	Maryville, Tennessee
Mosley, Joan	Lynch, Kentucky
Mote, Joanna	Harrogate, Tennessee
Mote, Mary S.	Harrogate, Tennessee
Mowell, Georgia M.	Jacksboro, Tennessee
Mozingo, Haley W.	New Tazewell, Tennessee
Movers, Helen B.	Speedwell, Tennessee
Mullins, George W.	Franklin, Ohio
Mullins, Mossy	Sneedville, Tennessee
Mullins, Virginia J.	Franklin, Ohio
Murray, William T.	Frakes, Kentucky
Murrell, John H.	Middlesboro, Kentucky
Mynatt, Roy L.	Harrogate, Tennessee
Napier, Lowell E.	Bledsoe, Kentucky
Neely, Eula G.	New Tazewell, Tennessee
Neergaard, James R.	Dunlap, Tennessee
O'Neal, Martha B.	Knoxville, Tennessee
O'Rourke, Ann E.	Oak Ridge, Tennessee
Orr, Jimmy G.	Pennington Gap, Virginia
Osborn, Charles L.	Rockwood, Tennessee
Partin, Emily F.	Frakes, Kentucky
Partin, John	Middlesboro, Kentucky
Partin, Virgil O.	Fonde, Kentucky
Pearman, William O.	Cumberland Gap, Tennessee
Pebbley, Horace M.	LaFollette, Tennessee
Phillips, Geraldine M.	Middlesboro, Kentucky
Pierce, Charles D.	Alexandria, Virginia
Pitzer, Cleo F.	Middlesboro, Kentucky
Poteet, Arnold R.	Speedwell, Tennessee
Powers, Juanita B.	Haysi, Virginia
Powers, Paul C.	Knoxville, Tennessee
Priddy, Richard B.	Middlesboro, Kentucky
Ralston, Margaret J.	Middlesboro, Kentucky
Ratliff, Phyllis A.	Surgoinsville, Tennessee
Rector, Roger K.	Harrogate, Tennessee
Reed, Lon E.	Sneedville, Tennessee
Reedy, Kermit B.	Middlesboro, Kentucky

Reynolds, Darrell F.	Alexandria, Virginia
Rhea, Imogene	Sneedville, Tennessee
Rhea, LaNell	Sneedville, Tennessee
Rhea, Norman C.	Sneedville, Tennessee
Rice, Sue	Norfolk, Virginia
Richardson, Bernice	Jacksboro, Tennessee
Richardson, Billy H.	St. Charles, Virginia
Rierring, John F.	Annnville, Kentucky
Riddle, Charles G.	Tazewell, Tennessee
Riley, Louisa B.	Sharps Chapel, Tennessee
Ritter, Elizabeth	Washburn, Tennessee
Roark, Nancy L.	Tazewell, Tennessee
Robbins, Gladys K.	Pennington Gap, Virginia
Roberson, Thurman L.	Wise, Virginia
Roberts, Deward D.	Sneedville, Tennessee
Robertson, Billy E.	Speedwell, Tennessee
Rogers, Stephen I.	Speedwell, Tennessee
Roller, Pat F.	Rose Hill, Virginia
Roller, Paul W.	Dryden, Virginia
Rone, Wendell H.	Middlesboro, Kentucky
Rouse, James M.	LaFollette, Tennessee
Rowe, Emalee B.	New Tazewell, Tennessee
Rowe, Phyllis R.	New Tazewell, Tennessee
Russell, Janice	New Tazewell, Tennessee
Russell, William G.	Jonesville, Virginia
Salley, Charles M.	Middlesboro, Kentucky
Sandifer, Cecil W.	Tifton, Georgia
Seabolt, David E.	Rose Hill, Virginia
Sears, Carolyn M.	Coalgood, Kentucky
Seeger, Frank L.	Pennington Gap, Virginia
Sexton, Steven C.	Whitesburg, Kentucky
Shea, David L.	Knoxville, Tennessee
Shipwash, Nellie L.	Caryville, Tennessee
Shockley, Irene M.	Tazewell, Tennessee
Short, Martha J.	Cawood, Kentucky
Skeen, Thomas G.	Appalachia, Virginia
Slemp, C. B.	Big Stone Gap, Virginia
Slemp, Georgiana C.	Middlesboro, Kentucky
Smith, Ethel E.	Briceville, Tennessee
Smith, Georgie	Harrogate, Tennessee
Smith, Helen R.	Harrogate, Tennessee
Smith, James K.	Middlesboro, Kentucky
Smith, Kenneth L.	Harlan, Kentucky
Smith, Mary W.	Middlesboro, Kentucky
Smith, Sonja J.	Harrogate, Tennessee
Sneed, Nicholas N.	Tazewell, Tennessee
Snyder, Shirley A.	Punxsutawney, Pennsylvania
Snyder, William G.	Cumberland Gap, Tennessee
South, Margaret L.	Dwale, Virginia
Sowards, Ellen S.	Lynch, Kentucky
Sowell, Larry P.	Norfolk, Virginia
Stapleton, Shirley L.	Tazewell, Tennessee
Stephens, Trilby	Middlesboro, Kentucky
Stidham, Mary R.	Pennington Gap, Virginia
Swindall, Joella	Clintwood, Virginia
Taylor, Betty J.	Calvin, Kentucky
Taylor, Mrs. Charles	Pineville, Kentucky
Taylor, George T.	LaFollette, Tennessee
Taylor, William G.	Jenson, Kentucky
Teague, Janice S.	Eagan, Tennessee
Teague, Patsy M.	Eagan, Tennessee
Templin, Ruth	Speedwell, Tennessee

Thompson, Bobby P.	Baxter, Kentucky
Thompson, James E.	Clinton, Tennessee
Tranchida, Gladys C.	Harrogate, Tennessee
Triplett, Gerald L.	Clintwood, Virginia
Turnmire, Hubert D.	Thorn Hill, Tennessee
Tuttle, George F.	Middlesboro, Kentucky
Vann, Dolores P.	Cumberland Gap, Tennessee
Vann, Harry M.	Oliver Springs, Tennessee
Vaughan, Roy K.	Kingsport, Tennessee
Waincott, B. H.	Pennington Gap, Virginia
Walrod, Dolores J.	Overland Park, Kansas
Watkins, Macona	Middlesboro, Kentucky
Watkins, Ruby	Middlesboro, Kentucky
Watts, Barbara R.	Harrogate, Tennessee
Watts, George M., Jr.	Harrogate, Tennessee
Welch, Edgar W.	LaFollette, Tennessee
Wells, Ann M.	Jonesville, Virginia
Wender, Charles M.	LaFollette, Tennessee
Weston, Don L.	Jonesville, Virginia
Wheeler, Billie J.	Gibson Station, Virginia
Whitaker, Austin P.	Harrogate, Tennessee
White, Andrew L.	Cumberland Gap, Tennessee
White, Mabel S.	Middlesboro, Kentucky
Whitson, Laura S.	Maynardville, Tennessee
Williams, Glen A.	Harrogate, Tennessee
Williamson, Hilda L.	Middlesboro, Kentucky
Williamson, Johnny M.	Cumberland Gap, Tennessee
Willoughby, Ernest C.	LaFollette, Tennessee
Wilmoth, Bailey	Tazewell, Tennessee
Wilson, Louise	Jacksboro, Tennessee
Wilson, Virgil M.	LaFollette, Tennessee
York, Vaughn L.	LaFollette, Tennessee

ENROLLMENT FOR SATURDAY CLASSES

1956-57

Alexander, Minnie P.	LaFollette, Tennessee
Anderson, Wynunee M.	Middlesboro, Kentucky
Baker, Dora Mae	Tazewell, Tennessee
Baker, Ruby C.	Sharps Chapel, Tennessee
Barker, Ruby F.	Jonesville, Virginia
Bell, Mrs. W. A.	Middlesboro, Kentucky
Braden, N. Joyce	Liberty Hill, Tennessee
Brooks, Elbert Q.	Tazewell, Tennessee
Brooks, Lois V.	Middlesboro, Kentucky
Brown, Helen	LaFollette, Tennessee
Bullock, L. Faye	LaFollette, Tennessee
Campbell, Grace D.	Middlesboro, Kentucky
Chambers, Helen H.	Sneedville, Tennessee
Childress, M. Janice	LaFollette, Tennessee
Chumley, Cora E.	Middlesboro, Kentucky
Claiborne, Ruby V.	LaFollette, Tennessee
Cody, LaNell T.	Sneedville, Tennessee
Cox, Mary R.	Middlesboro, Kentucky
Creswell, Belle M.	Middlesboro, Kentucky
Davis, Elizabeth A.	Middlesboro, Kentucky
Davis, Jennie G.	Gibson Station, Virginia
Davis, Mrs. Lester	Clairfield, Tennessee
Davison, Lila G.	Middlesboro, Kentucky
Doak, Janet	Middlesboro, Kentucky

Drummonds, Ruth W.	New Tazewell, Tennessee
Earle, Franklin	Cumberland, Kentucky
Elliott, Elsie W.	Middlesboro, Kentucky
Ellison, Clay	Speedwell, Tennessee
Ely, Jackson M.	Pennington Gap, Virginia
Ely, Mary Ruth	Pennington Gap, Virginia
Flanary, Margarette C.	Pennington Gap, Virginia
Flanary, Vivian H.	Rose Hill, Virginia
Fortner, Coney	Goin, Tennessee
Fortner, Evelyn	Knoxville, Tennessee
Fortner, Frank R.	Knoxville, Tennessee
Gibson, Robert L.	Elk Valley, Tennessee
Grace, Eleanor M.	Middlesboro, Kentucky
Greene, Ernest	Sneedville, Tennessee
Greene, Horace M.	Sneedville, Tennessee
Greene, Ina M.	Sneedville, Tennessee
Greer, Ethel P.	Lone Mountain, Tennessee
Gregory, Julia F.	Rose Hill, Virginia
Hall, Charles D.	Speedwell, Tennessee
Hamilton, Bror H.	Jonesville, Virginia
Hammel, Juanita L.	Middlesboro, Kentucky
Harber, Johnnie M.	Middlesboro, Kentucky
Harmon, Stashie C.	Middlesboro, Kentucky
Henry, Margie Y.	Tazewell, Tennessee
Hensley, Stella	Cubage, Kentucky
Hill, Lula G.	Speedwell, Tennessee
Hite, Louise C.	Middlesboro, Kentucky
Hobbs, Ada L.	Dryden, Virginia
Holder, Kathryn C.	Middlesboro, Kentucky
Horton, Earlene	Tazewell, Tennessee
Hurst, Faye H.	Tazewell, Tennessee
Johns, Dorothy R.	Harrogate, Tennessee
Johnson, Myrtle H.	Pennington Gap, Virginia
Johnson, Silas E.	Jonesville, Virginia
Jones, Lenora S.	Middlesboro, Kentucky
Keck, Jackie R.	New Tazewell, Tennessee
Lawson, Ada L.	Oaks, Kentucky
Lawson, Mary I.	Sneedville, Tennessee
Ledford, Cora L.	LaFollette, Tennessee
Lynch, Fitz	Speedwell, Tennessee
Lynch, Marion L.	Middlesboro, Kentucky
McFarland, Charlie E.	LaFollette, Tennessee
McGhee, Ruth M.	LaFollette, Tennessee
McNerling, Nannie K.	Sharps Chapel, Tennessee
McNew, Garnieta W.	Tazewell, Tennessee
McNew, Joe E.	Tazewell, Tennessee
Maiden, Louvenia D.	Pearl, Kentucky
Mayes, Lola K.	Speedwell, Tennessee
Miracle, R. Anne	Cumberland Gap, Tennessee
Morgan, Gladys B.	Middlesboro, Kentucky
Mowell, Georgia M.	Jacksboro, Tennessee
Moyers, Helen B.	Speedwell, Tennessee
Murray, William T.	Frakes, Kentucky
Murrell, John H.	Middlesboro, Kentucky
Neely, Eula G.	New Tazewell, Tennessee
Newman, Mattie A.	St. Charles, Virginia
Owens, Coy W.	Ewing, Virginia
Partin, Virgil O.	Fonde, Kentucky
Payne, Cleo R.	Lone Mountain, Tennessee
Perkins, Ernest L.	Elk Valley, Tennessee
Pitzer, Cleo F.	Middlesboro, Kentucky
Raines, Mary B.	Speedwell, Tennessee

Rasnake, Katheryn	LaFollette, Tennessee
Richardson, Bernice H.	Jacksboro, Tennessee
Riley, Louisa B.	Sharps Chapel, Tennessee
Ritter, Elizabeth	Washburn, Tennessee
Robbins, Anita	Yancey, Kentucky
Roberts, Ibbey J.	Sneedville, Tennessee
Robinson, Charles H.	Jacksboro, Tennessee
Robinson, Mary R.	Harrogate, Tennessee
Rogers, Jeanette I.	Speedwell, Tennessee
Rogers, Nelle L.	Speedwell, Tennessee
Roller, Pat F.	Rose Hill, Virginia
Roller, Pearl S.	Dryden, Virginia
Rose, Stacia H.	Tazewell, Tennessee
Rowe, Clarence E.	Tazewell, Tennessee
Simpson, Ronald L.	Cumberland, Kentucky
Slusher, Margaret D.	Middlesboro, Kentucky
Smith, Ethel E.	Briceville, Tennessee
Smith, Georgie	Harrogate, Tennessee
Tackett, Flora H.	Caryville, Tennessee
Taylor, Mae K.	Rose Hill, Virginia
Teague, Hazel K.	Clairfield, Tennessee
Teague, Janice S.	Eagan, Tennessee
Teague, Patsy M.	Eagan, Tennessee
Waincott, B. H.	Pennington Gap, Virginia
Walls, Dorothy V.	Caryville, Tennessee
Welch, Edgar W.	LaFollette, Tennessee
Wells, Idyle F.	East Stone Gap, Virginia
Williamson, Hilda L.	Middlesboro, Kentucky
Wright, Nell P.	LaFollette, Tennessee
Yoakum, Mary E.	Jacksboro, Tennessee

DEGREES AWARDED 1956

BACHELOR OF ARTS

Beers, Harry Fillmore, Jr.	Bayside, Virginia
Chumley, Franklin Delano	Cumberland Gap, Tennessee
Collins, Eddie Browning	Whitesburg, Kentucky
*Fletcher, Barbara Jo	Big Stone Gap, Virginia
**Fortner, Dixie Lou	Knoxville, Tennessee
*Hobbs, Forrest Craig	Big Stone Gap, Virginia
Irwin, Euletta June	Clinton, Tennessee
Irwin, John Rice	Clinton, Tennessee
Lundy, Joanna Jane	Middlesboro, Kentucky
McPherson, Billy Jack	Oneonta, Alabama
Middleton, Lucille S.	Jonesville, Virginia
Osborne, Bobby Garrette	Ewing, Virginia

BACHELOR OF SCIENCE

*Adams, Lucille Wilson	Middlesboro, Kentucky
Alexander, Jack R.	LaFollette, Tennessee
Ausmus, Joseph Wayne	Middlesboro, Kentucky
Ausmus, Kate Sluss	Speedwell, Tennessee
Barker, Anna Ruth	Big Stone Gap, Virginia
Berry, James Roland	Johnson City, Tennessee
Bolinger, Clyde J.	Harrogate, Tennessee
Bradley, Freeda	Gatlinburg, Tennessee
Brooks, George Earl	Coeburn, Virginia

Brooks, James Randall	Ewing, Virginia
Burrell, Margaret Newport	Caryville, Tennessee
Butron, William A.	Pineville, Kentucky
*Bush, Cleo Bryant	Harrogate, Tennessee
Campbell, Betty S.	Tazewell, Tennessee
*Campbell, Mary Ann	Camden, New Jersey
Campbell, Ruby Bolton	Harrogate, Tennessee
Collier, Gene Willis	Big Stone Gap, Virginia
Collier, Samuel H.	Big Stone Gap, Virginia
Collins, William Claude	Sneedville, Tennessee
Cornette, Robert E.	Cumberland, Kentucky
Cross, Helena W.	Middlesboro, Kentucky
Davis, Ethel Frazier	New Tazewell, Tennessee
Dickenson, Emily A.	Panama City, Florida
Dickson, John Wilburn, Jr.	Kingsport, Tennessee
Elkins, Charles R.	Jonesville, Virginia
Elkins, Ronald C.	Jonesville, Virginia
**England, Talmadge R.	Middlesboro, Kentucky
Ferry, Betty Gibson	Gibson Station, Virginia
Fitts, Daisy Ruth	Big Stone Gap, Virginia
Gay, William O.	Blue Diamond, Kentucky
Goins, Naomi C.	Jacksboro, Tennessee
Green, Betty Jo	Benton, Tennessee
Grubb, James Wesley	Kingsport, Tennessee
Guy, Beulah	Harrogate, Tennessee
*Hampton, Wade H.	Rose Hill, Virginia
Harris, Anna Mae	Ewing, Virginia
Hartley, Lowell Lynn	Ben Hur, Virginia
Haskins, Earl Eugene	Chatham, Virginia
Hatmaker, Rowena Ann	LaFollette, Tennessee
Haun, S. Louise	Middlesboro, Kentucky
Henry, Dulah Dalton	Cleveland, Ohio
Hill, Billie Lorene	Harrogate, Tennessee
Hobbs, William Larry	Surgoinsville, Tennessee
Hodge, Katie	Oxford, Michigan
Hoover, Barbara Hutson	Covington, Virginia
Jackson, George, Jr.	Norton, Virginia
Jones, Thelma	LaFollette, Tennessee
Keck, Isaac N.	Goin, Tennessee
Lambert, A. James	Nora, Virginia
*Larman, Billie May	Iron Gate, Virginia
Lawson, Carroll Reece	Church Hill, Tennessee
Lopez, Luis M., Jr.	Arlington, Virginia
Lovelace, Ligon	Norton, Virginia
McEwen, Billie Jo Johnson	Jonesville, Virginia
McEwen, Robert Marshall	Sale Creek, Tennessee
Matlock, Nell Cress	Jonesville, Virginia
Molesworth, Jack Murray	Pennington Gap, Virginia
Moore, Joann Luvena	Ewing, Virginia
Mosley, Betty Joan	Lynch, Kentucky
O'Neal, Martha B.	Knoxville, Tennessee
Padgett, Mary Margaret Ahn	Nyack, New York
Pebbley, Horace M.	LaFollette, Tennessee
Peterson, Carol Ann	Star Lake, New York
Pierce, Charles Douglas	Alexandria, Virginia
Ralston, Margaret Jameson	Middlesboro, Kentucky
Rector, Roger King	Harrogate, Tennessee
Reynolds, Darrell F.	Alexandria, Virginia
Roark, Nancy L.	Tazewell, Tennessee
Rowe, Emalee Bolton	New Tazewell, Tennessee
*Seale, Alvona Akens	Rose Hill, Virginia
Sells, J. C.	Jonesboro, Tennessee

**Sergeant, John Edward	Dunham, Kentucky
Shipwash, Nellie L.	Caryville, Tennessee
Skeen, Ronald L.	Harrogate, Tennessee
Squibb, Donald S.	Jonesboro, Tennessee
Standifer, Vanna Joann	Tazewell, Tennessee
Stocker, Ronald John	Chester, Vermont
Stoddard, Ralph E.	Chester, Vermont
Taylor, Hazel B.	Pineville, Kentucky
Templin, Myrtle Ruth	Speedwell, Tennessee
Topping, Alvin Richard	Sagaponack, New York
Vann, Harry Mack, Jr.	Oliver Springs, Tennessee
Walrod, Dolores Jean	Overland Park, Kansas
*Ward, Eugene William	White Pine, Tennessee
Weston, Don Litton	Jonesville, Virginia
White, Mabel Shoemaker	Middlesboro, Kentucky
Wilmoth, Bailey	Tazewell, Tennessee

*Cum Laude

**Magna Cum Laude

HONORARY DEGREES CONFERRED IN JUNE, 1956

Frank Goad Clement	Doctor of Laws	Nashville, Tennessee
Irving Stanley Pollard	Doctor of Divinity	New York City
Ulysses S. Grant, III	Doctor of Humanities	Washington, D. C.
John Clifford Pemberton, III	Doctor of Laws	New York City
T. Harry Williams	Diploma of Honor of Lincolniana	Baton Rouge, Louisiana

THE ALUMNI ASSOCIATION, 1956-57

Crosby Murray, '26	President
Hazel Fulton Davis, '29	Vice-President
Helen Anderson Ramsey, '26	Secretary

SUMMARY OF ATTENDANCE IN COLLEGE, 1956-57

	Women	Men	Total
Seniors	21	53	74
Juniors	25	66	91
Sophomores	25	92	117
Freshmen	92	176	268
Unclassified	2	3	5
TOTAL	165	390	555
Saturday Classes	90	26	116
TOTAL	255	416	671
Summer Session, 1956	160	157	317
TOTAL	415	573	988
Names Duplicated Elsewhere	77	95	172
TOTAL	338	478	816

GEOGRAPHICAL DISTRIBUTION OF STUDENTS

Alabama	9
Cuba	1
Florida	6
Georgia	18
Illinois	2
Indiana	2
Kansas	1
Kentucky	168
Korea	3
Maryland	3
Michigan	4
New Jersey	3
New York	4
North Carolina	3
Ohio	13
Panama	2
Pennsylvania	8
Puerto Rico	1
Tennessee	394
Vermont	1
Virginia	163
West Virginia	6
Yucatan	1
TOTAL	816

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Absences	30	French, Courses in	70
Accounting, Courses in	47	Freshman Days	28
Administrative Officers	6	General Information	25
Admission—		Geography, Courses in	98
To Advanced standing	27	Grades	29
To Freshman Class	26	Graduation, Requirements for	32
As Special Students	27	Health Service	18
Alumni Association	40	History, Courses in	73
Art	43	Home Economics, Courses in	77
Athletics	18	Hygiene, Courses in	89
Biology, Courses in	44	Incompletes	30
Board of Trustees	5	Library	14
Buildings	14	Lincolniana	15
Business Administration	47	Location	14
Business Education	55	Majors and Minors	33
Calendar of the Session	4	Mathematics, Courses in	80
Chapel	17	Music, Courses in	83
Chemistry, Courses in	57	Physical Ed., Courses in	86
Christian Associations	17	Physics, Courses in	91
Church Attendance	17	Psychology, Courses in	93
Citizenship, Courses in	73	Publications, Student	16
Classification of Students	99	Registration	28
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Degrees, Honorary	117	Requirements for Graduation	32
Degrees conferred in 1956	115	Scholarship Requirements	31
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Dormitories	14	Self-Help	21
Dramatics, Courses in	67	Shorthand	56
Economics, Courses in	52	Sociology, Courses in	95
Education, Courses in	60	Spanish, Courses in	72
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