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THE
UNIVERSITY of MARYLAND
BULLETIN

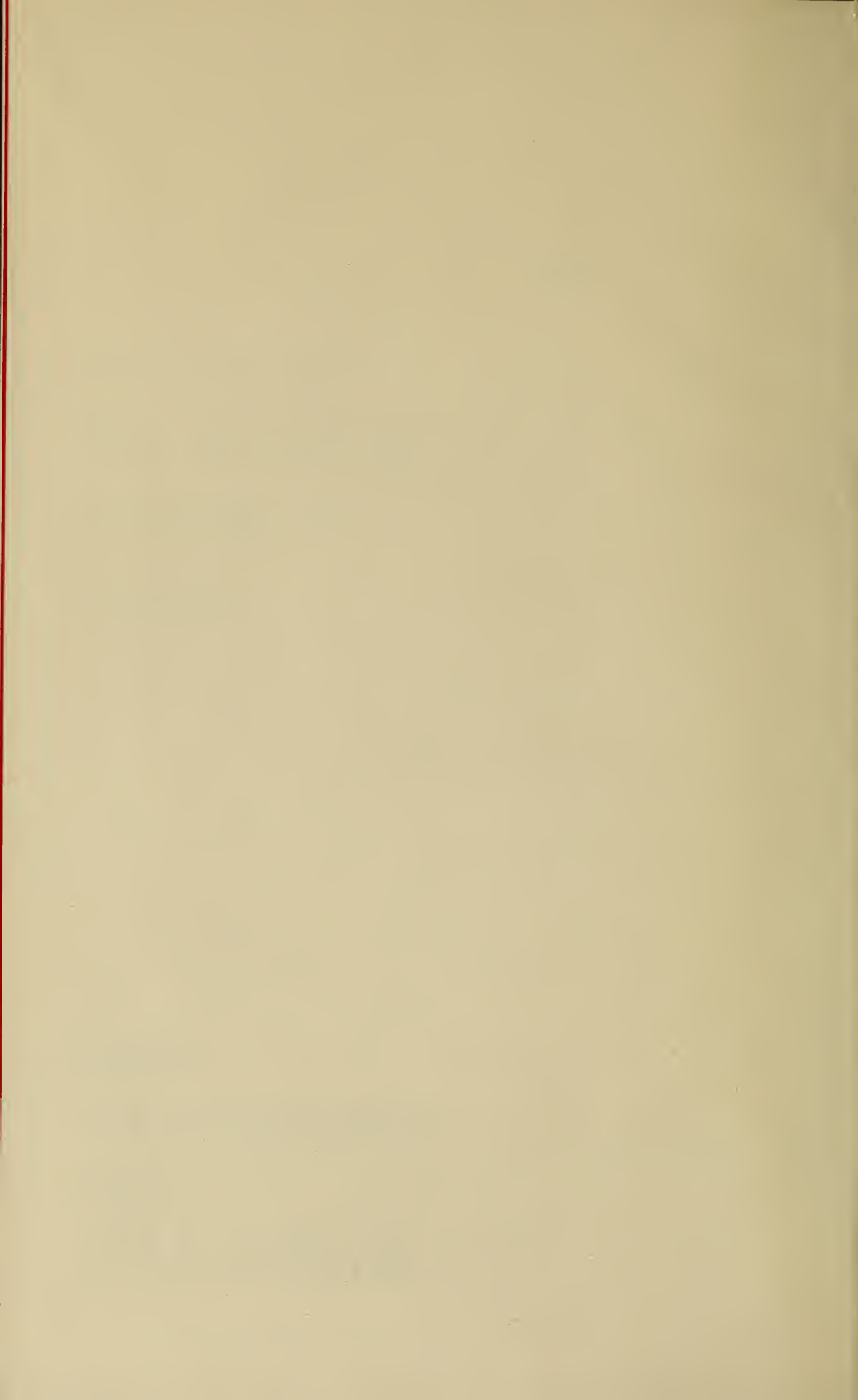


School of Nursing

1966-1967

CATALOG OF THE
SCHOOL OF
NURSING
1966-67

THE
UNIVERSITY
OF
MARYLAND



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University Calendar, 1965-66

FALL SEMESTER, 1965

SEPTEMBER

- 13-17 Monday through Friday—Fall Semester Registration
- 20 Monday—Instruction begins

NOVEMBER

- 24 Wednesday, after last class—Thanksgiving recess begins
- 29 Monday, 8:00 A.M.—Thanksgiving recess ends

DECEMBER

- 22 Wednesday, after last class—Christmas recess begins

JANUARY

- 3 Monday, 8:00 A.M.—Christmas recess ends
- 17 Monday—Pre-exam Study Day
- 18-24 Tuesday-Monday—Fall Semester Examinations

SPRING SEMESTER, 1966

JANUARY-FEBRUARY

- 31-4 Monday through Friday—Spring Semester Registration
- 7 Monday—Instruction begins
- 22 Tuesday—Washington's Birthday, holiday

MARCH

- 25 Friday—Maryland Day, not a holiday

APRIL

- 7 Thursday, after last class—Easter recess begins
- 12 Tuesday, 8:00 A.M.—Easter recess ends

MAY

- 11 Wednesday—AFROTC Day
- 25 Wednesday—Pre-exam Study Day
- 26-June 3 Thursday through Friday—Spring Semester Examinations
- 29 Sunday—Baccalaureate Exercises
- 30 Monday—Memorial Day, holiday

JUNE

- 4 Saturday—Commencement Exercises

SUMMER SESSION, 1966

JUNE

- 20-21 Monday, Tuesday—Registration, Summer Session
- 22 Wednesday—Instruction begins
- 25 Saturday—Classes (Monday schedule)

JULY

- 4 Monday—Independence Day, holiday
- 9 Saturday—Classes (Tuesday schedule)

AUGUST

- 12 Friday—Summer Session Ends

SHORT COURSES, SUMMER, 1966

JUNE

- 13-17 Monday through Friday—Rural Women's Short Course

AUGUST

- 1-5 Monday through Friday—4-H Club Week

SEPTEMBER

- 6-9 Tuesday through Friday—Fireman's Short Course

University Calendar, 1966-67

(TENTATIVE)

FALL SEMESTER, 1966

SEPTEMBER

12-16 Monday-Friday—Fall Semester Registration

19 Monday—Instruction begins

NOVEMBER

23 Wednesday, after last class—Thanksgiving recess begins

28 Monday, 8:00 A. M.—Thanksgiving recess ends

DECEMBER

21 Wednesday, after last class—Christmas recess begins

JANUARY

3 Tuesday, 8:00 A. M.—Christmas recess ends

18 Wednesday—Pre-exam Study Day

19-25 Thursday-Wednesday—Fall Semester Examinations

SPRING SEMESTER, 1967

JANUARY

31-Feb. 3 Tuesday-Friday—Spring Semester Registration

FEBRUARY

6 Monday—Instruction begins

22 Wednesday—Washington's Birthday, holiday

MARCH

23 Thursday, after last class—Easter recess begins

28 Tuesday, 8:00 A. M.—Easter recess ends

MAY

10 Wednesday—AFROTC Day

24 Wednesday—Pre-exam Study Day

25-June 2 Thursday-Friday—Spring Semester Examinations

28 Sunday—Baccalaureate Exercises

30 Tuesday—Memorial Day, holiday

JUNE

3 Saturday—Commencement Exercises

SUMMER SESSION, 1967

JUNE

19-20 Monday-Tuesday—Registration, Summer Session

21 Wednesday—Instruction begins

24 Saturday—Classes (Monday schedule)

JULY

4 Tuesday—Independence Day, holiday

8 Saturday—Classes (Tuesday schedule)

AUGUST

11 Friday—Summer Session Ends

SHORT COURSES, SUMMER, 1967

JUNE

12-17 Monday-Saturday—Rural Women's Short Course

AUGUST

7-11 Monday-Friday—4-H Club Week

SEPTEMBER

5-8 Tuesday-Friday—Firemen's Short Course

University Calendar, 1965-66

BALTIMORE

SUMMER SESSION, 1965

JUNE

- 21 Monday—Summer Session Registration
- 22 Tuesday—Summer Session begins

JULY

- 5 Monday—Independence Day, holiday

AUGUST

- 13 Friday—Summer Session ends

FALL SEMESTER, 1965

SEPTEMBER

- 1 Wednesday—Fall Semester Registration
- 2 Thursday—Instruction begins
- 6 Monday—Labor Day, holiday

NOVEMBER

- 24 Wednesday—Thanksgiving Recess begins after last class
- 29 Monday—Thanksgiving Recess ends 8:00 a.m.

DECEMBER

- 22 Wednesday—Christmas Recess begins after last class

JANUARY

- 3 Monday—Christmas Recess ends 8:00 a.m.

SPRING SEMESTER, 1966

FEBRUARY

- 3-4 Thursday-Friday—Spring Semester Registration
- 7 Monday—Instruction begins
- 22 Tuesday—Washington's Birthday, holiday

APRIL

- 7 Thursday—Easter Recess begins after last class
- 12 Tuesday—Easter Recess ends 8:00 a.m.

MAY

- 28 Saturday—Baccalaureate Exercises
- 30 Monday—Memorial Day, holiday

JUNE

- 4 Saturday—Commencement Exercises

SUMMER SESSION, 1966

JUNE

- 20 Monday—Summer Session Registration
- 21 Tuesday—Summer Session begins

JULY

- 4 Monday—Independence Day, holiday

AUGUST

- 12 Friday—Summer Session ends

University Calendar, 1966-67

SCHOOL OF NURSING

Baltimore, Md.

FALL SEMESTER, 1966

SEPTEMBER

- 1-2 Thursday-Friday—Fall Semester Registration
- 5 Monday—Labor Day, holiday
- 6 Tuesday—Instruction Begins

NOVEMBER

- 23 Wednesday, after last class—Thanksgiving recess begins
- 28 Monday, 8:00 a.m.—Thanksgiving recess ends

DECEMBER

- 21 Wednesday, after last class—Christmas recess begins

JANUARY

- 3 Tuesday, 8:00 a.m.—Christmas recess ends

SPRING SEMESTER, 1967

FEBRUARY

- 2-3 Thursday-Friday—Spring Semester Registration
- 6 Monday—Instruction begins
- 22 Wednesday—Washington's Birthday, holiday

MARCH

- 23 Thursday, after last class—Easter recess begins
- 28 Tuesday, 8:00 a.m.—Easter recess ends

MAY

- 30 Tuesday—Memorial Day, holiday

JUNE

- 3 Saturday—Commencement Exercises

SUMMER SESSION, 1967

JUNE

- 19 Monday—Registration, Summer Session
- 20 Tuesday—Instruction begins

JULY

- 4 Tuesday—Independence Day, holiday

AUGUST

- 11 Friday—Summer Session ends

Board of Regents and Maryland State Board of Agriculture

CHAIRMAN

CHARLES P. McCORMICK

McCormick and Company, Inc., 414 Light Street, Baltimore, 21202

VICE-CHAIRMAN

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*Farmers Home Administration, Room 412 Hartwick Bldg.,
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The Baltimore Institute, 10 West Chase Street, Baltimore, 21201

TREASURER

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Denton, 21629

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*Smith, Somerville and Case, 1 Charles Center—17th Floor,
Baltimore, 21201*

DR. WILLIAM B. LONG

Medical Center, Salisbury, 21801

THOMAS W. PANGBORN

The Pangborn Corporation, Pangborn Blvd., Hagerstown, 21740

THOMAS B. SYMONS

7410 Columbia Ave., College Park, 20740

WILLIAM C. WALSH

Liberty Trust Building, Cumberland, 21501

Officers Of The University

Central Administrative Officers

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ASSOCIATE DIRECTOR AND SUPERVISING ENGINEER, PHYSICAL PLANT (Baltimore)

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Emeriti

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Adele H. Stamp—*B.A., Tulane University, 1921; M.A., University of Maryland, 1924.*

DEAN OF MEN EMERITUS

Gearly F. Eppley—*B.S., University of Maryland, 1920; M.S., 1926.*

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DEAN OF THE SCHOOL OF PHARMACY

Noel E. Foss—*Ph.C., South Dakota State College, 1929; B.S., 1929; M.S., University of Maryland, 1932; Ph.D., 1933.*

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DEAN OF UNIVERSITY COLLEGE

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DIRECTOR, AGRICULTURE EXPERIMENT STATION

Irvin C. Haut—*B.S., University of Idaho, 1928; M.S., State College of Washington, 1930; Ph.D., University of Maryland, 1933.*

ACTING DIRECTOR, COMPUTER SCIENCE CENTER

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DIRECTOR, COUNSELING CENTER

Thomas Magoon—*B.A., Dartmouth, 1947; M.A., University of Minnesota, 1951; Ph.D., 1954.*

DIRECTOR, GENERAL EDUCATION PROGRAM

Gayle S. Smith—*B.S., Iowa State College, 1948; M. A., Cornell University, 1951; Ph.D., 1958.*

DIRECTOR, INSTITUTIONAL RESEARCH

Robert E. McClintock—*B.S., University of South Carolina, 1951; M.A., George Peabody College, 1952; Ph.D., 1961.*

DIRECTOR OF LIBRARIES

Howard Rovelstad—*B.A., University of Illinois, 1936; M.A., 1937; B.S.L.S., Columbia University, 1940.*

DIRECTOR OF NATURAL RESOURCES INSTITUTE

L. Eugene Cronin—*A.B., Western Maryland College, 1938; M.S., University of Maryland, 1943; Ph.D., 1946.*

DIRECTOR OF PROFESSIONAL AND SUPPORTING SERVICES, UNIVERSITY HOSPITAL

George H. Yeager—*B.S., University of West Virginia, 1925; M.D., University of Maryland, 1929.*

DIRECTOR OF STUDENT HEALTH SERVICE

Lester M. Dyke—*B.S., University of Iowa, 1936; M.D., 1926.*

DIRECTOR OF THE SUMMER SESSION

Clodus R. Smith—*B.S., Oklahoma State University, 1950; M.S., 1955; Ed.D., Cornell University, 1960.*

HEAD, DEPARTMENT OF AIR SCIENCE

Vernon H. Reeves—*B.A., Arizona State College, 1936; M.A., Columbia University, 1949.*

Division Chairmen

CHAIRMAN OF THE DIVISION OF BIOLOGICAL SCIENCES

John E. Faber—*B.S., University of Maryland, 1926; M.S., 1927; Ph.D., 1937.*

CHAIRMAN OF THE LOWER DIVISION

Charles E. White—*B.S., University of Maryland, 1923; M.S., 1924; Ph.D., 1926.*

CHAIRMAN OF THE DIVISION OF SOCIAL SCIENCES

Harold C. Hoffsommer—*B.S., Northwestern University, 1921; M.A., 1923; Ph.D., Cornell University, 1929.*

STANDING COMMITTEES, FACULTY SENATE

GENERAL COMMITTEE ON EDUCATIONAL POLICY
GENERAL COMMITTEE ON STUDENT LIFE AND WELFARE
COMMITTEE ON ADMISSIONS AND SCHOLASTIC STANDING
COMMITTEE ON INSTRUCTIONAL PROCEDURES
COMMITTEE ON SCHEDULING AND REGISTRATION
COMMITTEE ON PROGRAMS, CURRICULA AND COURSES
COMMITTEE ON FACULTY RESEARCH
COMMITTEE ON PUBLIC FUNCTIONS AND COMMENCEMENTS
COMMITTEE ON LIBRARIES
COMMITTEE ON UNIVERSITY PUBLICATIONS
COMMITTEE ON INTERCOLLEGIATE COMPETITION
COMMITTEE ON PROFESSIONAL ETHICS, ACADEMIC FREEDOM
AND TENURE
COMMITTEE ON APPOINTMENTS, PROMOTIONS AND SALARIES
COMMITTEE ON FACULTY LIFE AND WELFARE
COMMITTEE ON MEMBERSHIP AND REPRESENTATION
COMMITTEE ON COUNSELING OF STUDENTS
COMMITTEE ON THE FUTURE OF THE UNIVERSITY

Adjunct Committees of the General Committee on Student Life and Welfare

STUDENT ACTIVITIES
FINANCIAL AIDS AND SELF-HELP
STUDENT PUBLICATIONS AND COMMUNICATIONS
RELIGIOUS LIFE
STUDENT HEALTH AND SAFETY
STUDENT DISCIPLINE
BALTIMORE CAMPUS, STUDENT AFFAIRS

THE SCHOOL

The School of Nursing of the University of Maryland offers both general and fundamental education for students who wish to prepare for professional work in the broad field of nursing activities.

The School meets the needs of the following groups of students: (1) high school graduates who desire to prepare themselves to become practitioners of professional nursing in hospitals and public health agencies; (2) registered nurses who have completed a three-year nursing program and who desire to bring up to full collegiate level their basic nursing preparation; (3) graduate students who desire to prepare as teachers in schools of nursing, as supervisors in nursing service in specific clinical divisions, and as administrators in nursing.

The degrees include Bachelor of Science degree in Nursing, which is awarded upon the successful completion of the basic professional program and the program for registered nurses, and the degree of Master of Science which is awarded upon completion of the graduate program. The degree of Master of Science with a major in Nursing is awarded by the Graduate School of the University.

GENERAL INFORMATION

HISTORY

The University of Maryland School of Nursing, the second school of nursing to be founded in Maryland, was organized in December, 1889 by Louisa Parsons, a student of Florence Nightingale and a graduate of St. Thomas Hospital School of London, England. Because of her keen interest in Miss Parsons' new American School, Miss Nightingale designed for the students in this new school the Nightingale cap which is still proudly worn by graduates of the University of Maryland School of Nursing.

In 1902 the original two year curriculum was extended to three years. For more than a generation, graduates of this growing School have served in the community, founded nursing schools in Maryland and other states, and participated in professional organizations on a national and local level. In World Wars I and II, graduates of the School served on foreign soil with the Medical Units of the University of Maryland. Again during the Korean War, University of Maryland nurses answered the call to service by ministering to the sick and wounded in the Orient. In 1920 the School of Nursing became a separate unit of the University, although it continued to be administered as a hospital school.

In 1926 the University of Maryland instituted a five year combined academic and nursing program. The establishment of this type of nursing program was in keeping with the trends in nursing education at that time. After completing two years of academic work in the College of Arts and Sciences and three years in the School of Nursing, the student received the Bachelor of Science degree and the diploma of Graduate in Nursing.

In May, 1952 a four year program was instituted, a Dean of the School of Nursing was appointed and the members of the faculty were accorded academic status. By this action the School of Nursing became a college in the University offering a curriculum leading to the degree of Bachelor of Science in Nursing.

The growing needs of the southern region promulgated an interstate pact which was ratified by the legislatures of Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia and West Virginia. The University of Maryland School of Nursing was chosen by the Southern Regional Education Board as one of the six universities to institute a graduate program in nursing.

The School of Nursing became a department of the Graduate School of the University of Maryland in March 1954. Graduate programs in administration nursing, maternal and child nursing, medical-surgical nursing, general psychiatric nursing, nursing of children with psychiatric disorders, and public health nursing are currently being offered.

MEMBERSHIP AND ACCREDITATION

The University of Maryland, which includes the School of Nursing with all of the other schools and colleges of the University, is a member of the Association of American Colleges and is accredited by the Middle States Association of Colleges and Secondary Schools.

Academic degrees offered are a Bachelor of Science in Nursing and Master of Science degree with a Nursing Major. Both programs are accredited by the National League for Nursing.

The School of Nursing is an agency member of the Department of Baccalaureate and Higher Degree Programs of the National League for Nursing.

Members of the graduating class who qualify may be elected to Phi Kappa Phi, a national honor fraternity, and Mortar Board, the national honor fraternity for women. Qualified students in nursing are also eligible for membership in the Pi Chapter of Sigma Theta Tau, a national honor society of nursing.

FACILITIES FOR INSTRUCTION

The School of Nursing is located in Whitehurst Hall at 624 W. Lombard Street, Baltimore.

Facilities for instruction used by the School of Nursing include: the various colleges of the University of Maryland at College Park, at Baltimore County Campus, and the professional schools of Dentistry, Law, Medicine, Pharmacy and Social Work on Baltimore campus. The facilities of the University College on the Baltimore Campus are also utilized by the School of Nursing.

In addition to the above, the School of Nursing utilizes the facilities of the University and many accredited schools of nursing and hospitals in the community for resident experience and training.

UNIVERSITY OF MARYLAND HOSPITAL: This general hospital has a 659 bed and 70 bassinet capacity which provides medical, surgical, pediatric, gynecological, obstetrical and psychiatric services. In the Ambulatory Services Department an average of 12,500 patients are treated in the clinics, and 3,300 patients are treated in the Emergency Room each month. The Hospital is fully approved by the Joint Commission on Accreditation.

UNIVERSITY OF MARYLAND NURSERY SCHOOL AND KINDERGARTEN: Operated by University of Maryland on College Park campus to provide for student training and practical experience in childhood education and child care.

GENERAL INFORMATION

BALTIMORE CITY HEALTH DEPARTMENT: An agency which provides health teaching and nursing care of patients in their homes, in clinics, and in schools in Baltimore City.

MARYLAND STATE HEALTH DEPARTMENT: An agency which provides health teaching and nursing in homes, communities, clinics and schools throughout the state of Maryland.

STATE DEPARTMENT OF MENTAL HYGIENE: Spring Grove State Hospital with a bed capacity of 2800 and Springfield State Hospital with a bed capacity of 2900 for the treatment of patients with mental illness.

MONTEBELLO STATE HOSPITAL: A State rehabilitation center consisting of a 500 bed hospital with a staff, equipment and facilities available for optimum rehabilitation.

BALTIMORE CITY HOSPITALS: Tuberculosis Division. A municipal hospital with a bed capacity of 350 for the treatment of patients with tuberculosis. The institution serves as a teaching center for the medical schools of the University of Maryland and Johns Hopkins University.

WALTER REED ARMY MEDICAL CENTER AND OTHER RELATED APPROVED MILITARY FACILITIES: Through a contractual arrangement between the University of Maryland School of Nursing and the Office of The Surgeon General, United States Army, the facilities of the School of Nursing, University of Maryland have been extended to include the Walter Reed Army Medical Center and other military bases and welfare agencies. These clinical facilities will be utilized by the Faculty of the School of Nursing, University of Maryland, to provide learning experiences for those students who have been subsidized through the United States Army and who plan to remain in the military service following graduation.

Students who have two years of lower division work in regionally accredited four year colleges or universities may transfer to the University of Maryland School of Nursing provided they meet the standards of the University of Maryland. All major professional or upper division learning experiences in the major of nursing, will be under the direction of the Dean, Clinical-specialists—Department Heads, and Faculty of the University of Maryland School of Nursing.

For further information write to:

The Dean, School of Nursing
University of Maryland
624 W. Lombard Street
Baltimore, Maryland 21201

GENERAL INFORMATION

THE CHILDREN'S GUILD: A therapeutic nursery-kindergarten and parent counseling service.

LIBRARIES: Libraries are located at both the College Park and Baltimore divisions of the University. The University library system supplements its reference service through Inter-Library Loan.

On the College Park campus adequate services are provided by the McKeldin Library which provides reading rooms to accommodate two thousand students.

The University at College Park is located within a short distance of the nation's capital thus making available the facilities of the Library of Congress, Department of Health, Education and Welfare, the U. S. Public Health Service, the Office of Education and other federal agencies.

On the Baltimore campus a new Health Science Library provides adequately for general and professional education. The library contains 90,000 volumes in the health sciences. It provides spacious and modern library facilities for the Schools of Nursing, Medicine, Dentistry, Pharmacy, and Social Work.

Additional facilities are provided at the main branch of the Enoch Pratt Library, which comprises the public library system of the City of Baltimore; the Peabody Library, a large reference collection; and the Maryland Historical Society Library.

FOR ADDITIONAL INFORMATION

The administrative office of the School of Nursing is located on the Baltimore Campus in Whitehurst Hall, 624 W. Lombard St. In addition, an office is maintained on the College Park Campus (Journalism Bldg.) for coordination of the program.

Detailed information concerning fees and expenses, scholarships and awards, student life, and other material of a general nature, may be found in the University publication titled *An Adventure in Learning*. This publication may be obtained on request from the Catalog Mailing Room, North Administration Building, University of Maryland at College Park. A detailed explanation of the regulation of student and academic life, may be found in the University publication titled, *University General and Academic Regulations*. This is mailed in September of each year to all undergraduate students, and again in February to all new undergraduate students not previously enrolled in the preceding semester.

Requests for a School of Nursing catalog should be addressed to the Dean of the School of Nursing as follows:

School of Nursing
University of Maryland
624 W. Lombard St.
Baltimore, Maryland 21201

ADMISSION REQUIREMENTS

REQUIREMENTS FOR ADMISSION

UNDERGRADUATE PROGRAM

Graduates of accredited secondary schools will be admitted by certificate upon the recommendation of the secondary school principal. The admission requirements of the School of Nursing are much the same as requirements for admission to other undergraduate schools of the University. The following distribution of subject matter is desirable:

| | |
|----------------------------------|------------------------------------|
| English | 4 units required |
| Mathematics | 2 units required |
| History and Social Sciences | 1 unit required 2 units desired |
| Foreign Language | 1 unit desired |
| Biological and Physical Sciences | 1 unit required |
| Biology | 1 unit or |
| Chemistry | 1 unit or |
| Physics | 1 unit |

For those persons who have taken the high school equivalent examinations, admission requirements may be obtained from the Director of Admissions, University of Maryland, College Park, Maryland, or University of Maryland Baltimore County Campus, 5401 Wilkens Avenue, Baltimore, Maryland 21228.

The school is open to American citizens and foreign students who qualify for admission. Evidence must be submitted of personal fitness in regard to health, personality and moral character.

TRANSFER STUDENTS

A student must be in good standing as to scholarship and character to be eligible for transfer to the University. Advanced standing is assigned to a transfer student from an accredited institution under the following conditions: (1) A minimum of one year of resident work or not less than 30 semester hours (including the meeting of all University and curricular requirements) is necessary for a degree; (2) the University reserves the right to make the assignment of transfer credit conditional upon the student's making a satisfactory record during his first semester at the University; (3) the University reserves the right to revoke advanced standing if the transfer student's progress is at any time unsatisfactory.

Students who have had at least two years of college in other accredited schools may be admitted to the junior year provided they have completed the courses prerequisite to the studies in clinical nursing.

APPLICATION PROCEDURE

APPLICANTS FROM SECONDARY SCHOOLS: Procure an application form from the Director of Admissions, University of Maryland, College Park,

FEES AND EXPENSES

Maryland, or University of Maryland Baltimore County Campus. Return the completed form directly to the Director of Admissions, University of Maryland, College Park, Maryland, or the University of Maryland, Baltimore County Campus, 5401 Wilkens Avenue, Baltimore, Maryland 21228.

To avoid delay, it is suggested that applications be filed not later than July first, for the fall semester, and January first, for the spring semester. Completed forms may be returned to Office of Admissions after mid-year grades are available.

APPLICANTS FROM OTHER COLLEGES AND UNIVERSITIES: Procure application form from the Director of Admissions, University of Maryland, College Park, Maryland or the University of Maryland, Baltimore County Campus. Return completed form to the Office of Admissions, University of Maryland, College Park, Maryland, or the University of Maryland, Baltimore County Campus, 5401 Wilkens Avenue, Baltimore, Maryland 21228.

Request the Registrar of the college or university attended to send a transcript of college work to the Director of Admissions.

TIME OF ADMISSION: New students should plan to enter the University at the beginning of the fall semester if possible. Students, however, will be admitted at the beginning of either semester in the College Park Division, or Baltimore County Division.

REGISTRATION

All students are expected to complete their registration, including the filing of class cards and payment of bills on the regular registration days. Those who do not complete their registration during the prescribed days must pay a late registration fee of \$20.00.

For registration in College Park, report to Miss Margaret L. Hayes, Assistant to the Dean, School of Nursing Office, Room 303, Journalism Bldg., University of Maryland, College Park, Maryland. For registration in Baltimore County or Baltimore, report to the Office of the Dean, Whitehurst Hall, 624 West Lombard Street, Baltimore, Maryland 21201.

FEES AND EXPENSES

All fees are due and payable at the time of registration. Students should come prepared to pay the full amount of the charges. Checks and money orders should be made payable to the University of Maryland for the exact amount of charges. No student will be admitted to classes until such payment has been made. In cases where a student has been awarded a scholarship, the amount of such scholarship or grant will be deducted from the bill.

The University reserves the right to make such changes in fees and other expenses as may be found necessary, although every effort will be made to keep the costs to the student as low as possible.

FEES AND EXPENSES

No degree will be conferred, or any diploma, certificate, or transcript of a record issued to a student who has not made satisfactory settlement of his account.

The charges are approximate and may fluctuate because of changing economic conditions. Student uniforms are obtained during the sophomore year. Expenses for meals, transportation, and incidentals for field trips are borne by the student.

An Adventure in Learning, the undergraduate catalog of the University, contains a detailed statement of fees and expenses and includes changes in fees as they occur. A copy may be requested from the Catalog Mailing Office, North Administration Building, University of Maryland at College Park.

WITHDRAWAL AND REFUND OF FEES

Any student compelled to leave the University School of Nursing anytime during the academic year should file an application for withdrawal, bearing the proper signatures, in the Office of the Registrar. If this is not done the student will not be entitled, as a matter of course, to a certificate of honorable dismissal, and will forfeit his right to any refund to which he would otherwise be entitled. The date used in computing refunds is the date the application for withdrawal is filed in the Office of the Registrar.

Students withdrawing from the University will receive a refund of all charges including assessed dormitory charges, less the Matriculation Fee and any scholarship credit in accordance with the following schedule:

College Park Campus

| PERIOD FROM DATE INSTRUCTION BEGINS | PERCENTAGE REFUNDABLE |
|--|-----------------------|
| Two weeks or less | 80% |
| Between two and three weeks | 60% |
| Between three and four weeks | 40% |
| Between four and five weeks | 20% |
| Over five weeks | 0 |

Baltimore Campus

| PERIOD FROM DATE INSTRUCTION BEGINS | PERCENTAGE REFUNDABLE |
|---|-----------------------|
| Three weeks or less | 80% |
| Between three and five weeks | 60% |
| Between five and seven weeks | 40% |
| Between seven and eight weeks | 20% |
| Over eight weeks | 0 |

EXPLANATION OF FEES

Beginning with the 1965-66 academic year refunds will be based on a pro rate basis less a service charge of 10 percent of the semester charge for room. No refunds will be made after the 14th week of the semester.

The Fixed Charge Fee is not a charge for tuition. It is a charge to help defray the cost of operating the University's physical plant, to pay administrative and clerical expenses and other costs which ordinarily would not be included as a cost of teaching personnel and teaching supplies.

The Athletic Fee is charged for the support of the Department of Intercollegiate Athletics. All students are eligible and all students are encouraged to participate in all of the activities of this department and to attend all contests in which they do not participate.

The Special Fee is used to pay interest on and amortize the cost of construction of the Student Union Building, the Activities Building, and the Swimming Pool.

The Student Activities Fee is a mandatory fee included at the request of the Student Government Association. It covers subscription to the *Diamondback*, student newspaper; the *Old Line*, literary magazine; the *Terrapin*, yearbook; class dues; and includes financial support for the musical and dramatic clubs and a cultural entertainment series.

The Infirmary Fee is charged for the support of the Student Health Service, but does not include expensive drugs or special diagnostic procedures. Expensive drugs will be charged at cost and special diagnostic procedures, such as X-ray, electro-cardiographs, basal metabolic tests, etc., will be charged at the lowest cost prevailing in the vicinity.

Students who register for the second semester but not for the first semester are required to pay the following additional fees: Athletic, \$10.00; Student Activities, \$8.00; Special, \$7.50; Recreational Facilities Fee, \$12.50.

The Recreational Facilities Fee is paid into a fund which will be used to expand the recreational facilities on the College Park campus, especially the Student Union Building.

The Advisory and Testing Fee is charged to cover partially the cost of the University Counseling Center and the Freshman Testing Program.

The Health Fee on the Baltimore campus is charged to help defray the cost of maintenance of a health service. This service includes routine examinations and emergency care.

Each student is required to carry hospitalization insurance. Those students presenting satisfactory evidence that they have current and acceptable hospitalization insurance will pay no further charge. Those students without acceptable hospitalization insurance will be enrolled in Blue Cross and will be billed for the cost thereof.¹

DEFINITION OF RESIDENCE AND NON-RESIDENCE

Students who are minors are considered to be resident students if at the time of their registration their parents have been domiciled in the State of Maryland for at least six months.

¹ See page 20 for explanation of meaning of acceptable hospital insurance.

FEES AND EXPENSES

The status of the residence of a student is determined at the time of his first registration in the University and may not thereafter be changed by him unless, in the case of a minor, his parents move to and become legal residents of Maryland by maintaining such residence for at least six months. However, the right of the minor student to change from a non-resident status to resident status must be established by him prior to the registration period set for any semester.

Adult students are considered to be residents if at the time of their registration they have been domiciled in Maryland for at least six months provided such residence has not been acquired while attending any school or college in Maryland or elsewhere. Time spent on active duty in the armed services while stationed in Maryland will not be considered as satisfying the six months period referred to above except in those cases in which the adult was domiciled in Maryland for at least six months prior to his entrance into the armed service and was not enrolled in any school during that period.

The word "domicile" as used in this regulation shall mean the permanent place of abode. For the purpose of this rule only one domicile may be maintained.

COLLEGE PARK

| FEES FOR UNDERGRADUATE STUDENTS MARYLAND RESIDENTS | <i>First Semester</i> | <i>Second Semester</i> | <i>Total Per Year</i> |
|---|---------------------------|----------------------------|---------------------------|
| Fixed Charges | \$140.00 | \$130.00 | \$270.00 |
| Instructural Materials Fee ¹ | 12.00 | 12.00 | 24.00 |
| Athletic Fee | 20.00 | | 20.00 |
| Student Activities Fee | 12.00 | | 12.00 |
| Special Fee | 15.00 | | 15.00 |
| Recreational Facilities Fee | 25.00 | | 25.00 |
| | <hr/> | <hr/> | <hr/> |
| | \$224.00 | \$142.00 | \$366.00 |

| RESIDENTS OF THE DISTRICT OF COLUMBIA, OTHER STATES AND COUNTRIES | <i>First Semester</i> | <i>Second Semester</i> | <i>Total</i> |
|---|---------------------------|----------------------------|--------------|
| Tuition Fee for Non-Resident Students | \$200.00 | \$200.00 | \$400.00 |
| | <hr/> | <hr/> | <hr/> |
| Total for Non-Resident Students | \$424.00 | \$342.00 | \$766.00 |

¹ In lieu of laboratory fees for full-time undergraduates.

FEES AND EXPENSES

| BALTIMORE DIVISION FEES FOR UNDERGRADUATE STUDENTS | <i>First Semester</i> | <i>Second Semester</i> | <i>Total Per Year</i> |
|---|---------------------------|----------------------------|---------------------------|
| Fixed Charges (residents) | \$125.00 | \$125.00 | \$250.00 |
| Health Fee ¹ | 10.00 | | 10.00 |
| Post Office Fee | 2.00 | | 2.00 |
| Student Activity Fee ² | 10.00 | | 10.00 |
| Student Union Fee ³ | 30.00 | | 30.00 |
| Special Fee ⁴ | 10.00 | | 10.00 |
| | <hr/> | <hr/> | <hr/> |
| Total Resident Students | \$187.00 | \$125.00 | \$312.00 |
| Total for Non-Resident students | 212.00 | 150.00 | 362.00 |

SPECIAL FEES

| | |
|--|---------|
| Application Fee (College Park) ⁵ | \$10.00 |
| Matriculation Fee—payable at time of first registration in the University | 10.00 |
| Application Fee—for students transferring from other schools to the University of Maryland in Junior Year | 7.50 |
| Diploma Fee for Bachelor's Degree | 10.00 |

¹ Blue Cross or other acceptable insurance is required in addition to Health Fee.

² The Student Activity Fee is a mandatory fee for all junior and senior students. The fees are used at the discretion of the Student Government Association of the School of Nursing, and provide financial support for musical, recreational, social and professional activities.

³ The Student Union Fee is payable by all students enrolled in the Professional Schools on the Baltimore campus and is used to pay interest on and amortize the cost of construction of the Union Building.

⁴ The Special Fee is payable by all full-time students enrolled in the Professional Schools on the Baltimore campus and is used to finance equipment for the Union Building.

A Student Union Fee of \$6.00 will be assessed against part-time students at the time of first registration during the academic year. This fee will reduce to \$3.00 for part-time students who initially enroll for the second semester of the school year.

Full-time students who initially enroll for the second semester of the school year will be assessed for Student Union Fee and Special Fee at \$15.00 and \$5.00 respectively.

⁵ This fee replaces the Matriculation Fee for those students who enroll in the semester for which they apply.

FEES AND EXPENSES

MISCELLANEOUS FEES AND CHARGES

| | |
|---|---------|
| Fee for part-time students per credit hour | \$18.00 |
| The term "part-time" is interpreted to mean undergraduate students taking 8 semester credit hours or less. Students carrying more than 9 semester hours pay the regular fees. | |
| Late Registration Fee | 20.00 |
| (All students are expected to complete their registration, including the filing of class cards and payment of bills, on the regular registration days). Those who do not complete their registration during the designated time will be charged this fee. | |
| Fee for Change in Registration (after first week of classes) | 5.00 |
| Fee for failure for medical examination appointment | 2.00 |
| Special Examination Fee—to establish college credit— per semester hour | 5.00 |
| Make-up Examination Fee (For students who are absent during any class period when tests or examinations are given) | 1.00 |
| Fee for Transcript of Academic Record (One transcript furnished without charge) | 1.00 |
| Library Charges—fine for failure to return book from general li- brary before expiration of loan period, per day | .05 |
| Fine for failure to return a book from reserve shelf before expiration of loan period. | |
| First hour overdue | \$.25 |
| Each additional hour | \$.05 |
| In the event it becomes necessary to transfer uncollected charges to the Cashier's office, an additional charge of \$1.00 is made. | |

TEXTBOOKS AND SUPPLIES

Cost of textbooks and classroom supplies vary with the course, but will average per semester:

| | |
|---------------------------------------|---------|
| College Park Division | \$50.00 |
| Baltimore Division | 15.00 |
| Uniforms (approximate cost) | 90.00 |

FIELD EXPERIENCE

Students will be responsible for busfare when participating in field experience in public health, psychiatric, rehabilitation and tuberculosis nursing programs. The approximate cost will total about \$90.00.

SUMMARY OF TOTAL COSTS

FOR STUDENTS IN COLLEGE PARK DURING THEIR
FRESHMAN AND SOPHOMORE YEARS.

| | <i>Freshman Year</i> | <i>Sophomore Year</i> | <i>Total</i> |
|--|--------------------------|---------------------------|--------------|
| Fees (Resident of Maryland) ¹ | \$ 366.00 | \$ 366.00 | \$ 732.00 |
| Matriculation | 10.00 | | 10.00 |
| Textbooks (approximate) | 70.00 | 70.00 | 140.00 |
| Uniforms ³ | | 94.15 | 94.15 |
| Board and Lodging (Residents of Md.) ² | 760.00 | 760.00 | 1,520.00 |
| Total | \$1,206.00 | \$1,290.15 | \$2,496.15 |

FOR STUDENTS ON THE BALTIMORE CAMPUS DURING THEIR
JUNIOR AND SENIOR YEARS.

| | <i>Junior Year</i> | <i>Senior Year</i> | <i>Total</i> |
|--|--------------------|--------------------|--------------|
| Fees (Resident of Maryland) ⁴ | \$312.00 | \$312.00 | \$ 624.00 |
| Textbooks | 30.00 | 30.00 | 60.00 |
| Field work (approximately) | | 90.00 | 90.00 |
| Diploma Fee | | 10.00 | 10.00 |
| Dormitory Fee | 320.00 | 320.00 | 640.00 |
| Total ⁵ | \$662.00 | \$762.00 | \$1,424.00 |

SUMMER SESSION FEES

| | |
|--------------------------------|-----------|
| Pharmacology (3) | |
| Bio-Chemistry (4) | |
| 7 Credits @ \$18.00 per credit | \$ 126.00 |
| Bio-Chem. Lab Fee | 5.00 |
| Pharm. Lab Fee | 5.00 |
| Student Union Fee | 6.00 |
| Health Fee | 5.00 |
| Total | \$ 147.00 |

¹ Non-residents pay an additional \$400.00 per year.

² Non-residents pay an additional \$100.00 per year for lodging.

³ Uniforms are purchased by the student in the second semester of the sophomore year. The School of Nursing does not assume any financial responsibility for uniforms.

⁴ Non-residents pay an additional \$50.00 per year.

⁵ Total does not include meals and Blue Cross.

FEES AND EXPENSES

ROOM AND BOARD—BALTIMORE CAMPUS

BALTIMORE—PARSONS HALL

Dormitory Fee

| | |
|----------------------|----------|
| Semester | \$160.00 |
| Summer Session | 75.00 |

A required \$50.00 room deposit is deducted from the initial charge.

Meals may be purchased at the University Cafeteria at a minimum cost. The following plans for arranging for maintenance are available to the students:

1. Pay regular dormitory fees and buy food on a cash basis. (Room rents will appear as a charge on the student's bill, at the time of registration.
2. Priority for assignment to Parson's Hall will be as follows:
 - a. Undergraduate degree seeking students who will be under 21 years of age at the time school begins, and whose home is not close enough to make commuting possible.
 - b. Undergraduate degree seeking students who will be over 21 at the time school begins, and who do not live close enough to commute.
 - c. Graduate degree seeking students who do not live close enough to commute, and who are not receiving financial assistance.
 - d. Students in other categories will be assigned as space allows. Assignment of these students, in any case, will only be for one year at a time, and they will be re-assigned the following year after the above-mentioned groups have been accommodated.
3. Live at home with the consent of the Office of the Dean of Women and buy food on a cash basis as the occasion arises.
4. Secure student employment at the University Hospital provided an average of 2.5 is maintained.

GENERAL INFORMATION FOR THE BALTIMORE UNION

The Baltimore Union for students of the Professional Schools is located adjacent to the Professional Schools at 621 West Lombard Street. Accommodations for 195 men are provided in a five-story semi-air conditioned

FEES AND EXPENSES

building which also contains a cafeteria, fountain lounge, meeting rooms, laundry facilities, game room, bookstore, barber shop and lounges on each floor. Double rooms are available. The rental agreement is made for rooms only; meals are served cafeteria style on a cash basis. The contract for accommodations covers the academic year.

ACADEMIC YEAR

The rates are:

\$160.00 per semester per double room

\$ 60.00 per six weeks summer session per double room

Other:

\$45 per month

Three single rooms are available. They will be assigned on the basis of residence in The Baltimore Union.

What the rate covers:

The rate shown above is per person and includes the following:

Room furnishings, bed and cover, mattress, chest of drawers, closet, book shelves, desk, medicine cabinet, desk chair and desk lamp.

Maid service will include cleaning of room twice per week and replacement of change of linen once each week.

Telephone service is available through the Chesapeake & Potomac Telephone Company. Cost of the telephone is not included in the room rate. Information can be obtained from the Manager's Office. Mail service is also provided.

The resident provides blankets, towels, pillow and linens. Towels and linens must be rented through the designated Commercial Rental Service.

A small amount of luggage space is available. Storage of anything other than luggage will not be available.

TRANSIENTS

The rates are:

\$ 4.00 per day

\$24.00 per week

What the rate covers:

The services will include one bath and one face towel, one face cloth, soap and change of linen daily (once per week if weekly guest).

HOW TO APPLY FOR A ROOM ASSIGNMENT:

Write directly to:

Office of the Manager
The Baltimore Union
621 West Lombard Street
Baltimore, Maryland 21201

GRADING

ACADEMIC REGULATIONS

ACADEMIC REGULATIONS

The scholastic standing of a student is recorded in terms of the following symbols: A, B, C, and D, passing; F, failure; I, Incomplete. Mark "A" denotes superior scholarship; mark "B," good scholarship; "C," fair scholarship; and mark "D," passing scholarship.

In computing scholastic averages, numerical values are assigned as follows: A-4; B-3; C-2; D-1; F-0.

A scholastic average of "C" is required for junior standing and for graduation. A student with a mark of "F" has failed and must repeat the entire course in order to receive credit for it. In case of a failure in a required course a student must enroll again in that subject the first time it is offered, unless excused by the Dean.

The Academic Probation Plan and Minimum Requirements for Retention and Graduation described in the *General and Academic Regulations* publication provides more detail about academic regulations.

A student doing unsatisfactory work will be counseled by the Dean or her associates.

The University reserves the right to request the withdrawal of a student who does not or cannot maintain the required standard of scholarship, or whose continuance in the University would be detrimental to his health, or to the health of others, or whose conduct is not satisfactory to the authorities of the University.

ATTENDANCE

Grades reflect the overall performance of the student, including his attendance in class.

Students are allowed no automatic "cuts" or absence from class.

Whenever a student has more than three absences from a class, exclusive from those included in academic regulations, the instructor is obligated to report such absence to the office of the Dean, School of Nursing.

REPORTS

Written reports of grades are sent by the Registrar to students and to parents or guardians of minor students.

VACATIONS

Approximately 22 weeks vacation is granted during the four (4) years which may be distributed in the following manner:

- 14 weeks between freshman and sophomore years.
- 4 weeks between sophomore and junior years.
- 4 weeks between junior and senior years.

JUNIOR REQUIREMENTS

A minimum of 63-65 academic credits with an average grade of at least "C" (2.0) are required for junior status.

Science and physical education courses required in the freshmen and sophomore years must be completed before transfer to the Baltimore campus.¹

REQUIREMENTS FOR GRADUATION

For graduation each student must acquire a minimum of 138 semester hour credits in academic subjects other than physical activities. The physical activities requirement is two semester hours in addition to the above requirements.

CONFERRING OF DEGREES

The University confers the following degrees: Bachelor of Science in Nursing and Master of Science in Nursing.

The baccalaureate degree will be awarded only to the student who has had one year or more resident work in the University of Maryland. The last thirty semester credits in any curricula leading to a baccalaureate degree must be taken in residence at the University.

A general "C" (2.0) average is required for graduation. The "C" average will be computed on the basis of the courses required by each student's curriculum. The average of transfer students and of those seeking combined degrees will be computed on the basis of the courses required by each student's curriculum and in satisfaction of the non-professional curriculum requirements of the college granting the degree. An overall average will also be computed to include all academic courses taken in the University as a basis for the award of honors and such other uses as may be deemed appropriate.

Each candidate for a degree must file a formal application in the Office of the Registrar at least eight weeks prior to the date he expects to complete his course of study. Candidates for degrees must attend a convocation at which degrees are awarded. Degrees are awarded in absentia only in exceptional cases.

ELIGIBILITY FOR STATE REGISTRATION

Upon the successful completion of the program, graduates will be eligible for admission to the examination given by the Maryland State Board of Examiners of Nurses for registration to practice nursing in Maryland.

¹ Students are not advanced to Junior standing for upper level courses until all required courses in the sciences (which are prerequisites to clinical fields) are satisfactorily completed.

LIVING ARRANGEMENTS

TRANSCRIPT OF RECORDS

Students and alumni may secure transcripts of their scholastic records from the Office of the Registrar. No charge is made for the first copy; for each additional copy there is a charge of \$1.00. Checks should be made payable to the University of Maryland. Transcripts of records should be requested one week in advance of the date when the records are actually needed. Transcripts will be furnished only to those students or alumni whose financial obligations to the University have been met.

All requests for transcripts of professional record may be obtained by directing a request to the Office of the Dean of the School of Nursing in Baltimore calling attention to the Student Record Department. A charge of \$2.00 is made for each copy (payable as stated above). Requests should be made at least two weeks in advance of the date when the records are actually needed.

LIVING ARRANGEMENTS

College Park Campus

All undergraduate women except those who live at home are required to room in University residence halls. However, under very special circumstances with written permission from parents to the Dean of Women, women students may live with close relatives or in homes acceptable to their parents in the vicinity of College Park. Students under the age of 21 may under no circumstances live in apartments.

The application for admission to the University of Maryland is not an application for housing. Need for housing should be indicated on the application for admission to the University. After the student is admitted, the Director of Admissions will inform the Women's Housing Office of the request. The Housing Office will then send the student a housing application.

A required \$50.00 room deposit is deducted from the first semester room charges. This deposit cannot be refunded unless a request for refund is made before July 31st. If the student does not move into the designated residence hall during Registration Week, the reservation will be cancelled. The Women's Housing Office must be notified if special circumstances necessitate arrival after classes have begun.

It is understood that all housing and board arrangements which are made for September are binding for the entire school year.

A student who lives in a residence hall must have meals at the University Dining Hall and the Dining Hall fee is paid at the same time that the room rent is collected.

Baltimore County Campus

Planning for the initial development of the UMBC campus does not include residence halls or other living accommodations. The University will not initially be in a position to help students seek living accommodations in the area.

All single undergraduate women under 21 years of age at the time they register must live at home or must receive permission from the Dean of Women, University of Maryland, and from their parents to live in other accommodations while attending UMBC.

Cafeteria facilities will be available on campus.

EQUIPMENT

Students assigned to residence halls are requested to bring the following articles: A laundry bag, a shoe bag, bureau scarves, a pillow, two blankets, at least two sets of sheets and pillow cases, towels, a desk lamp and an iron. These and other articles can be purchased here or brought from home. The individual student assumes responsibility for all dormitory property assigned to her. Any damage done to the property other than that which results from ordinary wear and tear will be charged to the student concerned. Where individual responsibility for damage cannot be ascertained, the amount of charge for damages will be pro-rated among the occupants of the room in the dormitory in which the damage occurred.

Each student will be furnished a key for her room for which a deposit of \$1.00 will be made. This deposit will be returned in exchange for the key at the end of the student's stay in the University residence hall.

LAUNDRY

The University does not provide laundry service. Each student is responsible for her own laundry.

There are laundry facilities, including ironing boards, in the basement of each building. Washers and dryers are for personal laundry only, not for sheets and towels. *Students are not permitted to iron in their rooms because of fire regulations.* Some students prefer to rent bed linen and towels; a laundry company will send information about this service which costs \$26.00 a year.

MEALS

All students who live in University residence halls take their meals in the University Dining Hall.

STUDENT HEALTH AND WELFARE

Baltimore Campus

Louisa Parsons Hall, a student resident hall of the University in Baltimore, offers comfortable living accommodations for women students. It is under the general supervision of the Dean of Women. Students are requested to bring their own linens including bedspreads, blankets, bureau scarves, small rugs, a laundry bag, iron and table lamp. Some students prefer to rent bed linen and towels; a laundry company will provide information about this service which costs \$23.00 a year. The individual student assumes responsibility for all dormitory property assigned to her. Any damage done to the property other than that which results from ordinary wear and tear will be charged to the student concerned.

All undergraduate students will be required to live in the Louisa Parsons Hall unless they live at home with their parents or close relatives. Married students should arrange to live off campus with their husbands.

Meals may be purchased at University cafeterias or in nearby restaurants.

STUDENT HEALTH AND WELFARE

The University recognizes its responsibility for safeguarding the health of its students. All new undergraduate students are required to undergo a thorough physical examination prior to their registration. A well-equipped infirmary is available for the treatment of sick or injured students, and a nurse is on duty at all hours.

All dormitories, off-campus houses, sorority and fraternity houses are inspected periodically by the Student Health Service to make certain that proper sanitary conditions are maintained.

Group Accident Insurance, issued by a national company, is available to students on a voluntary basis. All foreign students are required to have accident and sickness insurance coverage in reasonable amounts and comparable to that offered domestic students.

STUDENT HEALTH—BALTIMORE CAMPUS

The Health Office is located on the second floor of the Out-Patient Department building. Health Service is available to junior and senior students. Vaccinations and immunizations as specified (smallpox, typhoid and tetanus) on health forms are to have been completed before the beginning of the junior year. Certificates or certified statements for the specified vaccinations and immunizations are to be presented to the Health Office when the student registers on the Baltimore campus.

All junior students undergo a physical examination including chest x-ray and routine blood studies. Indicated examinations and tests will be made and repeated when deemed advisable.

SCHOLARSHIPS AND GRANTS-IN-AID

The student and/or her parent or guardian will be responsible for financial arrangements necessary for hospitalization.

Evidence of acceptable insurance coverage for hospitalization is required when the student enrolls as a junior on the Baltimore Campus. Blue Cross membership will be required and included in costs if evidence of acceptable hospitalization is not available at time of registration.

Acceptable coverage may be interpreted to mean allowances made by insurance companies which are comparable to costs existing at University Hospital at time of enrollment.

STUDENT HEALTH—BALTIMORE COUNTY CAMPUS

All new full-time undergraduate day students are required to undergo a thorough physical examination prior to their admission to UMBC.

Group accident insurance is available to domestic students on a voluntary basis. All foreign students are required to have accident and sickness insurance coverage in reasonable amounts and comparable to that offered domestic students.

SCHOLARSHIPS AND GRANTS-IN-AID

All requests for information concerning scholarships and grants-in-aid should be addressed to the Director of Student Aid, University of Maryland, College Park, Maryland. Regulations and procedures for the award of scholarships and grants are formulated by the Faculty Senate Committee on Scholarships and Grants-in-Aid.

The Board of Regents of the University authorizes the award of a limited number of scholarships each year to deserving students. All scholarships and grants for the undergraduate departments of the University at College Park are awarded by a faculty committee. Applicants are subject to the approval of the Director of Admissions insofar as qualifications for admission to the University are concerned. All recipients are subject to the academic and non-academic regulations and requirements of the University.

Scholarships and grants are awarded to young men and women based upon apparent academic ability and financial need. In making awards consideration is given to character, achievement, participation in student activities, and to other attributes which may indicate success in college. It is the intent of the committee to make awards to those qualified who might not otherwise be able to provide for themselves an opportunity for higher education.

The recipient of a scholarship or a grant is expected to make normal progress toward a degree.

The Committee on Scholarships and Grants-in-Aid reserves the right to review the scholarship program annually and to make adjustments in the

SCHOLARSHIPS AND GRANTS-IN-AID

amounts and recipients of the awards in accordance with the funds available and scholastic attainment.

The types of scholarships, grants, and loan funds available are as follows:

FULL SCHOLARSHIPS

The University awards fifty-six full scholarships covering board, lodging, fixed charges, fees and books. Not more than twenty of these scholarships may be held by out-of-state students and at least twelve are reserved for women. Scholastic achievement and participation in student activities are given primary consideration in the award of these scholarships.

UNIVERSITY GRANTS

The University awards to deserving and qualified secondary school graduates a limited number of grants covering fixed charges only.

BALTIMORE COUNTY CAMPUS

For promising young men and women who might not otherwise be able to provide themselves with an opportunity for higher education, a limited number of grants, loans, and scholarships are expected to be available. Students who wish to be considered for such aid must apply during the period November 1, 1965 to March 15, 1966. Requests for such aid will be considered on a basis of the academic ability and financial need of the student, as well as previous achievements by the student.

GENERAL ASSEMBLY GRANTS

These grants are for fixed charges and are awarded by members of the Legislature, three for each Senator and one for each member of the House of Delegates. They may be awarded by a member of the House of Delegates or by a Senator only to persons in the county or in the legislative district of Baltimore City which the Delegate or Senator represents. Awards of such grants are subject to approval by the Committee on Scholarships and Grants-in-Aid and by the Director of Admissions as to qualifications for admission.

SPECIAL ACADEMIC SCHOLARSHIPS

These are awarded to students of exceptional academic ability by the Committee on Scholarships and Grants-in-Aid.

ENDOWED SCHOLARSHIPS AND GRANTS

Endowed scholarships and grants are supported by income from funds especially established for this purpose.

STUDENT LOANS

NURSING STUDENT LOANS—Loans up to \$1000 per year are available under provisions of the Nurses Training Act of 1964. The borrower must be a full-time student in pursuit of a baccalaureate or graduate degree in nursing, and able to establish financial need. Repayment begins one year after the borrower ceases to be a full-time student and must be completed within ten years thereafter. No interest is charged until the beginning of the repayment schedule. Interest after that date is to be paid at the rate of three percent per annum, or the "going Federal rate", whichever is greater.

Up to fifty percent of the loan plus interest may be cancelled in the event that the borrower is employed full-time as a nurse in a public or nonprofit institution or agency. Such cancellation is at the rate of ten percent per year. In the event of total or permanent disability or death, the borrower's obligation is automatically cancelled.

EXTRA-CURRICULAR, SOCIAL AND RELIGIOUS LIFE

Organized student activities are recognized and encouraged. Opportunities are open in student government, sororities, clubs, civic and service organizations, subject matter organizations, and recreational organizations.

The Student Government Association represents all students and operates under an approved constitution and by-laws. The Associated Women Students, in cooperation with the Dean of Women, is concerned with matters pertaining to women students.

Five student publications are published with faculty guidance and the general supervision of the Committee on Student Publications and Communications.

Many clubs and societies, with literary, art, music, cultural, scientific, social, and other special objectives function at the University. Some of these are strictly student organizations; others are conducted jointly by students and members of the faculty.

The All-Faith Memorial Chapel is one of the most beautiful structures of its kind in the nation. Within its shelter are housed the offices of chaplains, representing the major denominational bodies, and there are many opportunities for consultation with a minister representing the choice of faith. There are various religious clubs to which students may belong.

The Baltimore campus is located in an area which is accessible to a number of churches of the various denominations and representative clergy are available to students who may desire guidance.

A Student Union Executive Board represents the school on the Baltimore campus as well as the students living in the Union Building. The function of the Board is to establish social, recreational and educational programs as they pertain to the Baltimore Union for the students in the professional schools.

COUNSELING AND GUIDANCE

BALTIMORE COUNTY CAMPUS— EXTRA-CURRICULAR ACTIVITIES

Organized student activities will be encouraged as a source of leadership and citizenship development. A student government organization will be developed through student participation soon after class meetings have been inaugurated. Special interest groups and organizations will be encouraged on campus.

Recognizing the importance of the physical development of all students, the University of Maryland Baltimore Campus will sponsor a comprehensive intramural athletic program. A limited program of intercollegiate athletics will be initiated during the 1966-67 academic year.

COUNSELING AND GUIDANCE

OFFICE OF THE DEAN OF WOMEN. The Office of the Dean of Women exists to furnish friendly counsel and helpful guidance to women students in connection with their adjustment to college and with their personal problems.

In addition, this office coordinates women's activities, approves chaperones for social functions, regulates sorority rushing in cooperation with the Panhellenic Association, and advises the Women's Student Government Association. It has supervision over all housing accommodations for women students, whether on or off campus. A personal interview with one of the members of the staff is required of every woman student on entering and on leaving the University. All women students are invited to avail themselves of the services of this office.

UNIVERSITY COUNSELING CENTER. The University maintains a center where all students are encouraged to go for individual assistance on their vocational choices, personal problems, and educational progress. The University Counseling Center has a professionally qualified staff and has available an extensive selection of diagnostic devices for the analysis of interests, abilities, aptitudes, and adjustment. By virtue of the payment of the annual Advisory and Testing Fee all students are entitled to the professional services of this center without further charge.

SCHOOL OF NURSING. An Associate Professor of Nursing and Assistant to the Dean gives counseling and guidance to students in nursing on the College Park Campus, Journalism Bldg., Room 303.

PHILOSOPHY AND PURPOSE

The basic program in professional nursing leading to the degree of Bachelor of Science in Nursing is designed to prepare carefully selected students for nursing. The faculty of the School of Nursing recognizes the School of Nursing as an autonomous educational institution and a member of a large Land-Grant College, The University of Maryland. Students in the School of Nursing are required to live and work within a

PHILOSOPHY AND PURPOSE

theoretical frame of reference wherein they tend to become excellent nursing practitioners which reflects professional standards. Upon completion of the program the graduate should be able to assume the responsibilities of a professional staff nurse in a hospital which cares for the acutely ill and rehabilitates the chronically ill, a public health or other community health agency. Through the development of habits in critical and constructive thinking as well as gaining knowledge, understanding and ability to solve problems and master skills in nursing, the graduate should become an individual capable of serving her community and the nursing profession.

The first two years of the program are devoted to studies in general education and the pre-professional sciences. These include courses in literature, humanities, social sciences, and the physical and biological sciences which serve as a base for professional education. The effect of illness upon the individual, the family and the community is emphasized as well as the various institutions which provide health care.

During the summer session following the sophomore year, courses in biochemistry and pharmacology are provided.

| | Semester | |
|---|----------|----|
| | I | II |
| FRESHMAN YEAR | | |
| Eng. 1—Composition | 3 | .. |
| Soc. 1—Introduction to Sociology | 3 | .. |
| Zool. 1—General Zoology | 4 | .. |
| Chem. 1, 3—General Chemistry | 4 | 4 |
| Sp. 7—Public Speaking | 2 | .. |
| Hea. 5—Science and Theory of Health | .. | 2 |
| Math. 10—Introduction to Mathematics | .. | 3 |
| Psych. 1—Introduction to Psychology | .. | 3 |
| *Fine Arts or Philosophy | .. | 3 |
| Nurs. 7—Nursing I | .. | 1 |
| Physical Activities | 1 | 1 |
| Total | 17 | 17 |
| SOPHOMORE YEAR | | |
| Eng. 3, 4—World Literature | 3 | 3 |
| Hist. ¹ —History (Non-U.S.) | 3 | .. |
| Hist. ² —History (United States) | .. | 3 |
| Zool. 14, 15—Human Anatomy and Physiology | 4 | 4 |
| Micro. 1—General Microbiology | .. | 4 |
| Nut. 121—Science of Nutrition | 3 | .. |
| H.D.Ed. 107—Growth and Development in Early Childhood | .. | 3 |
| Phys. 3—Introduction to Physics | 4 | .. |
| Total | 17 | 17 |

*Courses in five departments are available: Art 10, 60, 61, 65, 66, 67, 68, 70, 71, or 80; Dance 32, 182, or 184; Music 20; Speech 16 or 114; or Phil. 1, 41, 45, 52, 53, 147, 152, or 154.

¹ Recommended courses are: Hist. 31, 32, 41, 42, 51, 52, 53, 54, 61, 62, 71, 72.

² Recommended courses are: Hist. 21, 22, 23, 24 or 29.

PHILOSOPHY AND PURPOSE

| | —Semester— | |
|---|------------|----|
| | I | II |
| SUMMER SESSION | | |
| Bio. Chem. 1—Biochemistry | (4) | .. |
| Nurs. 103—Pharmacology | (3) | .. |
| Nurs. 8—Nursing II | (1) | .. |
| Total | 8 | |
| JUNIOR YEAR | | |
| Nurs. 102—Medical-Surgical Nursing I | 10 | .. |
| Nurs. 105—Maternal and Child Nursing | .. | 10 |
| Anthrop. 105—Cultural Anthropology | 3 | .. |
| Psych. 110—Educational Psychology | .. | 3 |
| P. E. 160—Theory of Exercise | .. | 3 |
| Elective | 3 | .. |
| Total | 16 | 16 |
| SENIOR YEAR | | |
| Nurs. 150—Medical Surgical Nursing II | 5 | .. |
| Nurs. 152—Psychiatric Nursing | .. | 5 |
| Nurs. 153—Public Health | 2 | .. |
| Nurs. 154—Principles of Management of a Nursing Unit .. | 2 | .. |
| Nurs. 155—Survey of Professional Nursing | .. | 2 |
| Nurs. 156—Public Health Nursing | .. | 5 |
| Soc. 164—Family and Society | 3 | .. |
| Nurs. 158—Biostatistics | .. | 3 |
| Elective | 3 | .. |
| Total | 15 | 15 |
| Total—138 | | |

PROGRAM FOR REGISTERED NURSES

OBJECTIVES OF THE PROGRAM

The objective of this program is to bring to collegiate level the basic preparation of graduates of three year diploma schools.

ADMISSION REQUIREMENTS

Graduate nurses who have completed a three year program in an approved school of nursing, and have successfully passed a State Board of Examination for Registration of Nurses, and meet the admission requirements of the University of Maryland, may pursue studies in the University College and School of Nursing leading to the degree of Bachelor of Science in Nursing.

PRE-COLLEGIATE CREDIT IN NURSING

Thirty (30) credits in nursing may be assigned to the student following the successful completion of the basic courses in general education, as well as the attainment of satisfactory results from the Graduate Nurse Examination of the National League for Nursing.

CURRICULUM

Part-time Study—for the students who are employed on a full-time basis, the normal registration is 6 semester hours. Only exceptional students will be allowed to register for more than 6 semester hours and no more than 9 semester hours, and then only with the approval of an official University advisor.

FEES

| | |
|--|---------|
| Matriculation (payable once at time of first registration) . . . | \$10.00 |
| Fee per credit hour | \$18.00 |
| Graduation Fee (payable prior to graduation) | \$10.00 |
| Student Union Fee ¹ | \$30.00 |
| Special Fee ² | \$10.00 |

LABORATORY FEES PER COURSE

| | |
|---|--------------------|
| Microb. 1—Microbiology | \$11.00 or \$15.00 |
| Microb. 101—Pathogenic Microbiology | \$11.00 or \$15.00 |
| Chem. 1—General Chemistry | \$12.00 |
| Chem. 3—General Chemistry | \$12.00 |
| Zool. 1—General Zoology | \$ 8.00 |

PROGRAM FOR REGISTERED NURSES

CURRICULUM

GENERAL REQUIREMENTS

| <i>Course</i> | <i>Semester Credit</i> |
|---|------------------------|
| Eng. 1—Composition | 3 |
| Eng. 3 & 4—World Literature | 6 |
| Soc. 1—Introduction to Sociology | 3 |
| Hist. ³ —History (Non-U.S.) | 3 |
| Hist. ⁴ —History (United States) | 3 |

¹The Student Union Fee is payable by all students enrolled in the Professional Schools on the Baltimore Campus and is used to pay interest on and amortize the cost of construction of the Union Building.

A Student Union Fee of \$6.00 will be assessed against part-time students at the time of first registration during the academic year. This fee will reduce to \$3.00 for part-time students who initially enroll for the second semester of the school year. (The term "part-time" is interpreted to mean undergraduate students taking 6 semester credit hours or less. Students carrying more than 6 semester hours pay regular fees.)

²The Special Fee is payable by all full-time students enrolled in the Professional Schools on the Baltimore campus and is used to finance equipment for the Union Building.

³Recommended courses are: Hist. 31, 32, 41, 42, 51, 52, 53, 54, 61, 62, 71, 72.

⁴Recommended courses are: Hist. 21, 22, 23, 24, or 29.

CURRICULUM

SPECIAL REQUIREMENTS

| | |
|---|--------|
| Microb. 1—General Microbiology | 3 or 4 |
| Microb. 101—Pathogenic Microbiology | 3 or 4 |
| Chem. 1—General Chemistry | 4 |
| Chem. 3—General Chemistry | 4 |
| Zool. 1—General Zoology | 4 |
| Zool. 55—Development of Human Body | 2 |
| Phys. 3—Introduction to Physics | 4 |

NURSING REQUIREMENTS

| | |
|--|---|
| Nurs. 153—Public Health | 2 |
| Nurs. 154—Principles of Management of a Nursing Unit | 2 |
| Nurs. 156—Public Health Nursing | 5 |
| Nurs. 158—Biostatistics | 3 |
| Nurs. 159—Clinical Practicum | 2 |
| Nurs. 160—Comprehensive Nursing Care | 5 |
| Nurs. 199—Pro-Seminar | 2 |

ADDITIONAL REQUIREMENTS

| | |
|--|---|
| H. D. Ed. 107—Growth and Development in Early Childhood .. | 3 |
| Math. 10—Introduction to Mathematics | 3 |
| Psych. 1—Introduction to Psychology | 3 |
| Sp. 1—Public Speaking | 3 |
| Psych. 110—Educational Psychology | 3 |
| P. E. 160—Theory of Exercise | 3 |
| Nut. 114—Nutrition for Health Services | 3 |
| Soc. 164—Family and Society | 3 |
| Anthrop. 105—Cultural Anthropology | 3 |

ELECTIVE

| | |
|--|-----|
| Nurs. 189—Electives Workshops and Institutes | 1-6 |
|--|-----|

Electives may be selected after consultation with the advisor.

A minimum of 138 semester credits is required for the B.S. in Nursing. A minimum of 30 semester hours must be completed in residence for a baccalaureate degree. Credit earned through University College is residence credit.

PUBLIC HEALTH FIELD EXPERIENCE: Due to the maturity and background of the registered nurse student, eight weeks of public health field experience in Baltimore City, Anne Arundel, Montgomery or Prince Georges County is required rather than the thirteen weeks which is required in the basic collegiate program. Registered nurses who have been employed in public health nursing or have had supervised experience as a student, should submit an official record of this experience for evaluation.

See *Adventure in Learning* concerning section on General Education Requirements of the University.

GRADUATE PROGRAM IN NURSING

PHILOSOPHY AND PURPOSE: The graduate program in nursing leading to the Master of Science Degree is designed to prepare qualified registered nurses with baccalaureate degrees for high professional leadership as administrators of nursing education or nursing service; clinical specialists in maternal and child nursing, medical-surgical nursing, general psychiatric nursing, nursing of children with psychiatric disorders, and public health nursing; and teachers or supervisors of the above mentioned clinical specialties.

The Faculty of the School of Nursing recognizes that graduate programs in nursing must be of quality consistent with existing sound graduate education. Like other graduate education, graduate programs in nursing facilitate the maturing of the individual, the extension of professional competence, and the enhancement of ability to contribute to knowledge. The Graduate Program in Nursing assists the nurse to become increasingly aware of her responsibilities for the health of individuals in the community, the state, the nation, and the world.

GRADUATE PROGRAM

MAJOR OBJECTIVE OF THE GRADUATE PROGRAM: The major objective of the graduate programs in nursing is to prepare selected students as nursing administrators, instructors in a special clinical area, and supervisors in nursing service.

REQUIREMENTS FOR ADMISSION: Admission to the Graduate Program in Nursing requires the applicant to be a registered nurse who has completed an undergraduate degree with academic standing which is recognized by the Graduate School of the University of Maryland. The applicant must have completed basic college or university courses in the physical and natural sciences (i.e., Chemistry, Microbiology, Anatomy and Physiology); and in the behavioral sciences (i.e., Psychology, Sociology and Anthropology). In addition, the applicant must have had clinical experience in Medical and Surgical Nursing, Psychiatric Nursing, Maternal and Child Nursing and Public Health Nursing comparable to the requirements in the basic undergraduate program in nursing at the University of Maryland.

MINIMUM RESIDENCE: A residence of at least two semesters at this institution is required.

ADVANCEMENT TO CANDIDACY: Each prospective candidate for a Master's Degree is required to make application for admission to candidacy not later than the date on the calendar for the semester in which the degree is sought (see graduate calendar which appears in graduate catalog). He must have completed at least 12 semester hours of graduate work at

GRADUATE PROGRAM

the University of Maryland. An average grade of "B" in all major and minor subjects is the minimum requirement.

CURRICULUM REQUIREMENTS: Requirements for the Master of Science Degree in *Administration in Nursing* include the satisfactory completion of a minimum of forty semester hours of graduate work. The forty semester hours of study and field experience extend through three college semesters and include clinical nursing and directed field experience either in University of Maryland Hospital or an associated Hospital in Baltimore. The forty semester hour program includes thirty-four semester hours of course work and six semester hours for the thesis. Twenty-two semester hours must be taken in the major field, and a minimum of twelve semester hours in the minor field. It is required that at least twenty-two semester hours of course work be taken in courses numbered in the catalogue as 200 or above.

Requirements for the Master of Science Degree in *General Psychiatric Nursing* include the satisfactory completion of a minimum of thirty-six semester hours of graduate work. The program extends through three college semesters, and includes clinical study and supervised experience in intensive nurse-patient interaction, and nursing care of groups of mentally ill patients through nurse intervention and the use of the therapeutic community. The student is provided supervised learning experiences in teaching of psychiatric nursing or supervising psychiatric nursing services. The program includes thirty hours of course work and six semester hours of thesis. Eight semester hours are required in the minor field. It is required that at least twenty semester hours of course work be taken in courses numbered in the catalogue at 200 or above.

Requirements for the Master of Science Degree in *Nursing of Children with Psychiatric Disorders* include the satisfactory completion of a minimum of fifty-three semester hours of graduate work. The program extends through four college semesters, and includes clinical study and supervised experience in establishing and maintaining intensive nurse-child relationships; working as a member of a psychiatric interdisciplinary team; establishing, maintaining, and providing continuity of therapeutic relationships in the home setting with families of the children who are receiving intensive treatment; and guided observation and participation with both individual and groups of disturbed pre-school children who attend the Children's Guild, Inc. The student is provided supervised learning experiences in administering, teaching, supervising, and consulting with reference to nursing of children with psychiatric disorders.

Requirements for the Master of Science Degree in *Medical and Surgical Nursing* include the satisfactory completion of a minimum of thirty-five semester hours of graduate work. The thirty-five hour program includes twenty-nine semester hours of course work and six semester hours for the thesis. At least twelve semester hours must be taken in the major field,

GRADUATE PROGRAM

and at least eight semester hours must be taken in the minor field. It is required that at least twelve semester hours of course work be taken in courses numbered in the catalog as 200 or above.

Requirements for the Master of Science Degree in *Maternal and Child Nursing* include the satisfactory completion of a minimum of thirty-five semester hours of graduate work. The thirty-five hour program includes twenty-nine semester hours of course work and six semester hours for the thesis. At least twelve semester hours must be taken in the major field, and at least eight semester hours must be taken in the minor field. It is required that at least twelve semester hours of course work be taken in courses numbered in the catalog as 200 or above.

Requirements for the Master of Science Degree in *Public Health Nursing* include the satisfactory completion of a minimum of thirty-nine semester hours of graduate work. The program extends through three college semesters, and includes clinical study and supervised experience in public health nursing. The student is provided supervised learning experience in teaching public health nursing or supervising public health nursing. The program includes thirty-three hours of course work and six semester hours of thesis. Eight semester hours are required in the minor field. It is required that at least twenty semester hours of course work be taken in courses numbered in the catalog as 200 or above.

THESIS: A thesis representing research in the major field must be approved by the advisor of the student and presented to the Dean of the Graduate School as partial requirement for the Master of Science Degree. Final approval of the thesis is given by the examination committee appointed by the Dean of the Graduate School.

LEARNING EXPERIENCE: Through graduate study the student broadens and deepens understandings built first upon knowledge and then greater understanding of a particular specialty of study and work. Having the privilege of studying with graduate students in other disciplines, the graduate student in nursing has opportunities to transfer knowledge from other areas to enrich her understandings in her particular field of specialty. The graduate student is given opportunity to learn to pursue, evaluate and apply results of research in nursing in order to find better ways of improving patient care.

The extensive clinical facilities of the University of Maryland and associated institutions provide an excellent climate where this dynamic learning can occur. Seminars, workshops, institutes and conferences also provide opportunities for extending the scope of understanding of the graduate student. Depending upon the functional interest, the student receives practice in administration, teaching, supervision, and consultation under guidance

GRADUATE PROGRAM

FEES

| | |
|---------------------------------------|--------------------|
| Matriculation Fee | \$10.00 |
| Course Fees per semester credit | 24.00 |
| Diploma Fee | 10.00 ¹ |
| Student Union Fee | 30.00 ² |
| Special Fee | 10.00 ³ |
| Auxiliary Facilities Fee | 3.00 ⁴ |
| Health Fee (full time students) | 10.00 |

FELLOWSHIPS AND TRAINEESHIPS: Fellowships and traineeships may be available to those students who meet the requirements of the Graduate School of the University of Maryland. Traineeships are made available by the National Institute of Mental Health of the United States Department of Health, Education and Welfare, and the United States Department of Public Health. Some graduate assistance may be available through the National Fund for Graduate Education in Nursing. Nurses interested in applying for grants should make application to the Dean, School of Nursing, University of Maryland, Baltimore, Maryland 21201. The applicant is urged to submit her request at the time of admission which should be at least by August 1 of the year in which she plans to do graduate study.

APPLICATION: Application forms for admission should be requested from the Dean of the School of Nursing, Baltimore and upon completion should be forwarded to the Office of the Dean of the Graduate School, University of Maryland, College Park, Maryland.

¹ DIPLOMA FEES

Graduation Fees currently are \$10.00 for Bachelors and Masters Degrees and \$50.00 for the Doctors Degree. A \$10.00 additional penalty fee will be assessed against students who fail to apply for graduation within the first eight weeks of a regular semester or the first three weeks of a summer session. Students who apply after the end of the twelfth week of a regular academic semester and those who apply after the end of the fourth week of a summer session will be required to wait for the next academic semester in order to obtain a diploma. This penalty fee will apply to regular academic sessions and summer sessions.

² Graduate students carrying (10) or more credit hours will pay \$30.00 Union Fee per annum. The Student Union Fee is payable by all students enrolled in the Professional Schools on the Baltimore campus and is used to pay interest on and amortize the cost of construction of the Union Building.

³ Special fee of \$10.00 per annum for students carrying (10) or more credit hours. The Special Fee is payable by all full time students enrolled in the Professional Schools on the Baltimore campus and is used to finance equipment for the Union Building.

⁴ Auxiliary Facilities Fee will apply to the 1966 Summer Session and regular academic sessions and summer sessions thereafter.

ADMINISTRATION IN NURSING EDUCATION

A general requirement for graduate students majoring in the area of administration is the completion of three to five years of satisfactory experience in teaching or supervision.

FIRST SEMESTER—FALL

- Nurs. 201. Trends of Higher Education in Nursing (2)
- Nurs. 285. Curriculum Development in Nursing (2)
- Nurs. 286. Research Methods and Materials in Nursing (2)
- Nurs. 290. Administration in Nursing (3)
- Minor Subjects (6)

SECOND SEMESTER—SPRING

- Nurs. 203. Nursing in Somatic Therapies (2)
- Nurs. 287. Seminar in Nursing Administration (2)
- Nurs. 288. Special Problems in Nursing: Research in Nursing (2)
- Nurs. 290. Administration in Nursing (3)
- Minor Subjects (3)

THIRD SEMESTER—FALL

- Nurs. 288. Special Problems in Nursing (Directed Experience)* (2)
- Nurs. 288. Special Problems in Nursing (Clinical Nursing—
area of choice) (2)
- Nurs. 399. Research—Thesis (6)
- Minor Subjects (3)

ADMINISTRATION IN NURSING SERVICE

A general requirement for graduate students majoring in the area of administration is the completion of three to five years of satisfactory experience in management or supervision in nursing service.

FIRST SEMESTER—FALL

- Nurs. 201. Trends of Higher Education in Nursing (2)
- Nurs. 285. Curriculum Development in Nursing (2)
- Nurs. 286. Research Methods and Materials in Nursing (2)
- Nurs. 290. Administration in Nursing (3)
- Minor Subjects (6)

SECOND SEMESTER—SPRING

- Nurs. 203. Nursing in Somatic Therapies (2)
- Nurs. 287. Seminar in Nursing (Service) (2)

* Assigned and supervised residency in nursing administration

GRADUATE PROGRAM

- Nurs. 288. Special Problems in Nursing—Research in Nursing (2)
Nurs. 290. Administration in Nursing (3)
Minor Subjects (3)

THIRD SEMESTER—FALL

- Nurs. 288. Special Problems in Nursing (Directed Experience)* (2)
Nurs. 288. Special Problems in Nursing (Clinical Nursing—
area of choice) (2)
Nurs. 399. Research-Thesis (6)
Minor Subjects (3)

NURSING OF CHILDREN WITH PSYCHIATRIC DISORDERS—TEACHING, SUPERVISION, CLINICAL SPECIALIST

FIRST YEAR OF PROGRAM

FALL SEMESTER

- Nurs. 201. Trends of Higher Education in Nursing (2)
Nurs. 202. Interpersonal Interaction (2)
Nurs. 204. Psychiatric Nursing (2)
Nurs. 288. Special Problems in Nursing—Orientation to Critical Prob-
lems in Family-Child Relationships (2)
H.D. Ed. 200. Introduction to Human Development and
Child Study (3)
Minor Subjects (3)

SPRING SEMESTER

- Nurs. 203. Nursing in Somatic Therapies (2)
Nurs. 205. Psychiatric Nursing (2)
Nurs. 288. Special Problems in Nursing—Orientation to Critical Prob-
lems in Family-Child Relationships (2)
Minor Subjects (6)

SECOND YEAR OF PROGRAM

FALL SEMESTER

- Nurs. 250. Comprehensive Care of Children with Psychiatric
Disorders (4)
Nurs. 285. Curriculum Development in Nursing (2)
Nurs. 286. Research Methods and Materials in Nursing (2)
Nurs. 399. Research-Thesis (3)¹
H.D. Ed. 208. Self Processes in Human Development I (3)
H.D. Ed. 250. Direct Study of Children (1)

*Assigned and supervised residency in nursing administration.

¹To be completed after the second year following successful study and experience.

SPRING SEMESTER

- Nurs. 251. Nursing of Pre-School Children with Deviate Behavior (4)
- Nurs. 252. Nursing of Children with Normal Behavior (2)
- Nurs. 287. Seminar in Nursing—Teaching or Supervision (2)
- Nurs. 288. Special Problems in Nursing—Research in Nursing (2)
- Nurs. 399. Research-Thesis (3)

GENERAL PSYCHIATRIC NURSING—
TEACHING, SUPERVISION, CLINICAL SPECIALIST

FIRST SEMESTER—FALL

- Nurs. 201. Trends of Higher Education in Nursing (2)
- Nurs. 202. Interpersonal Interaction (2)
- Nurs. 204. Psychiatric Nursing (2)
- Nurs. 286. Research Methods and Materials in Nursing (2)
- Soc. 180. Small Group Analysis (3)
- Minor Subjects (3)

SECOND SEMESTER—SPRING

- Nurs. 203. Nursing in Somatic Therapies (2)
- Nurs. 205. Psychiatric Nursing (2)
- Nurs. 288. Special Problems in Nursing (Research) (2)
- Minor Subjects (6)

THIRD SEMESTER—FALL

- Nurs. 285. Curriculum Development in Nursing (2)
- Nurs. 287. Seminar in Nursing—Teaching or Supervision (2)
- Nurs. 399. Research-Thesis (6)

MATERNAL AND CHILD NURSING—
TEACHING, SUPERVISION, CLINICAL SPECIALIST

FALL SEMESTER

- Nurs. 201. Trends of Higher Education in Nursing (2)
- Nurs. 207. Nursing in Child Health Services (2)
- or
- Nurs. 209. Nursing in Maternal and Newborn Services (2)
- Nurs. 215. Nursing Care of the Emotionally Disturbed Pre-School Child (2) (Concurrent with Nurs. 207)
- Nurs. 285. Curriculum Development in Nursing (2)
- Nurs. 286. Research Methods and Materials in Nursing (2)
- Nurs. 288. Special Problems in Nursing—Core in Maternal and Child Nursing (2)

GRADUATE PROGRAM

- H. D. Ed. 200. Introduction to Human Development and Child Study (3)
or
Soc. 164. The Family and Society (3)

SPRING SEMESTER

- Nurs. 203. Nursing in Somatic Therapies (2)
Nurs. 208. Nursing in Child Health Services (2)
or
Nurs. 210. Nursing in Maternal and Newborn Services (2)
Nurs. 211. Seminar in Maternal and Child Health Services (2)
Nurs. 287. Seminar in Nursing: Teaching or Supervision (2)
Nurs. 288. Special Problems in Nursing—Research (1-2)
Minor Subjects (5-6)

SUMMER SESSION

- Nurs. 399. Research—Thesis (6)

MEDICAL AND SURGICAL NURSING— TEACHING, SUPERVISION, CLINICAL SPECIALIST

FALL SEMESTER

- Nurs. 201. Trends of Higher Education in Nursing (2)
Nurs. 212. Medical and Surgical Nursing (2)
Nurs. 285. Curriculum Development in Nursing (2)
Nurs. 286. Research Methods and Materials in Nursing (2)
Nurs. 288. Special Problems in Nursing-Clinical Nursing (2)
Minor Subjects (3-5)

SPRING SEMESTER

- Nurs. 203. Nursing in Somatic Therapies (2)
Nurs. 213. Medical-Surgical Nursing (2)
Nurs. 287. Seminar in Nursing—Teaching or Supervision (2)
Nurs. 288. Special Problems in Nursing—Research (2)
Minor Subjects (3-5)

SUMMER SESSION

- Nurs. 399. Research-Thesis (6)

PUBLIC HEALTH NURSING— TEACHING OR SUPERVISION

A general requirement for graduate students majoring in public health nursing is the satisfactory completion of at least one year of experience as a public health nurse in an approved official or non-official public health agency.

FIRST SEMESTER—FALL

- Nurs. 201. Trends of Higher Education in Nursing (2)
 Nurs. 220. Public Health Nursing (2)
 Nurs. 286. Research Methods and Materials in Nursing (2)
 Nurs. 288. Special Problems in Nursing—Chronic Disease Control
 and Rehabilitation (2)*
 Nurs. 158. Biostatistics (3)¹
 Minor Subjects (3)

SECOND SEMESTER—SPRING

- Nurs. 203. Nursing in Somatic Therapies (2)
 Nurs. 206. Philosophical Concepts of Health—Epidemiology (2)
 Nurs. 221. Public Health Nursing (2)
 Nurs. 222. Public Health Administration (2)
 Nurs. 288. Special Problems in Nursing—Research
 in Nursing (2)
 Minor Subjects (3)

THIRD SEMESTER—FALL

- Nurs. 285. Curriculum Development in Nursing (2)
 Nurs. 287. Seminar in Nursing—Teaching or
 Supervision (2)
 Nurs. 288. Special Problems in Nursing: Communicable Diseases
 and Rehabilitation (2)*
 Nurs. 399. Research-Thesis (6)
 Minor Subjects (3)

FACILITIES FOR INSTRUCTION:

The School of Nursing is located in Whitehurst Hall at 624 W. Lombard Street, Baltimore, Maryland.

Facilities for instruction used by the Graduate Program in Nursing include: the various colleges of the University of Maryland at College Park and the professional schools of Dentistry, Law, Medicine, Pharmacy and Social Work on the Baltimore Campus. The facilities of the University College on the Baltimore Campus are also utilized by the school of Nursing.

In addition to the above, the School of Nursing utilizes the facilities of the University of Maryland Hospital and many accredited schools of nursing and hospitals in the community for resident experience and training.

All course work in the major area of nursing is offered only on the Baltimore Campus.

*Offered alternate fall semesters.

¹ Biostatistics must be audited unless previously taken on undergraduate level.

GRADUATE PROGRAM

FOR ADDITIONAL INFORMATION:

Detailed information concerning Graduate School policies and regulations may be found in the Graduate School Bulletin. This publication may be obtained on request from the Catalog Mailing Room, North Administration Building, University of Maryland, College Park, Maryland 20740.

Requests for further information concerning the Graduate Program in Nursing should be addressed to the Dean of The School of Nursing, University of Maryland, 624 W. Lombard St., Baltimore, Maryland 21201.

The provisions of this publication are not to be regarded as an irrevocable contract between the student and the University of Maryland. The University reserves the right to change any provision or requirement at any time within the student's term of residence. The University further reserves the right, at any time, to ask a student to withdraw when it considers such action to be in the best interests of the University.

COURSE DESCRIPTIONS

BIO-CHEM. 1. BIO-CHEMISTRY. (4)

Summer session, sophomore year. Basic principles of biological chemistry with emphasis on their application to diagnostic tests and the chemical processes which occur during health and disease. Prerequisite Chem. 11, 13 or Chem. 1, 3.

NURS. 7. NURSING I.(1)

First or second semesters, freshman year. A course designed to acquaint the student with the factors to be considered in the health or sickness of the individual as they affect the family and community relationships. The role of the nurse in the modern concept of nursing in world health and social development is interpreted. (Hayes.)

NURS. 8. NURSING II (1)

Designed to acquaint the student with the social, cultural, medical and nursing problems of a hospitalized patient. Attention is given to the development of skills in nurse-patient relationships and in selected activities of nursing care. (Staff.)

NURS. 102. MEDICAL AND SURGICAL NURSING I. (10)

First and second semester, junior year. The course is designed to assist the student to develop the basic knowledge, understanding, skill and appreciation essential for giving professional nursing care to patients with medical and surgical conditions. Emphasis is placed upon the patient's individuality, his roles as a member of the family and of the community. Principles of mental health are included in all nursing aspects. (Shubkagel, Staff.)

NURS. 103. PHARMACOLOGY. (3)

First semester, junior year. Designed to help the student gain knowledge, understanding and an appreciation of the principles of chemo-therapy. The chemical and physiological action of drugs is studied in the classroom, the laboratory, and on the hospital wards. Emphasis is placed upon the properties, actions, therapeutic and toxic effect of drugs. (Musser, Staff.)

NURS. 105. MATERNAL AND CHILD NURSING. (10)

First or second semester, junior year. This course is designed to assist the student to acquire knowledge, understanding and appreciation of maternal and child nursing which will enable her to develop skill in working with children, parents and others who provide services to the family. (Hydorn, Reed, Staff.)

NURS. 150. MEDICAL AND SURGICAL NURSING II. (5)

First and second semesters, senior year. Designed to assist the student to gain skill in the care of patients with specific medical, emotional and social problems such as the care of patients with tuberculosis and other long term illness. The learning experiences provide greater opportunity for the student to participate in the interdisciplinary activities concerning the care and treatment of people. (Zitkus, Koontz, Shubkagel.)

NURS. 151. NURSING OF CHILDREN. (5)

(For students from associated collegiate schools of nursing in the junior and senior year.) Designed to assist the student to acquire knowledge, understanding and skill in child care which will enable her to work with children, parents and others in providing service to the family. (Reed, Staff.)

COURSE DESCRIPTIONS

NURS. 152. PSYCHIATRIC NURSING. (5)

First or second semester, senior year. Designed to assist the student to acquire knowledge and understanding of interpersonal relationships, group dynamics, techniques of problem solving and skills of communication. Learning experiences are planned to give the student opportunities to participate in interdisciplinary treatment programs and to develop those abilities necessary to give nursing care to individual and groups of psychiatric patients in clinical settings, representative of small intensive treatment centers and large state hospitals.

(Ward, Staff.)

NURS. 153. PUBLIC HEALTH. (2)

First and second semester, senior year. A knowledge and understanding of public health; its history and functions in the community and in the world in general.

(Wohlsen, Wickham, Beard.)

NURS. 154. PRINCIPLES OF MANAGEMENT IN A NURSING UNIT. (2)

Second semester, senior year. The course considers the elementary principles of administration; and the interrelationships of the various departments of health agencies. It deals with the position of the supervisor, staff nurse and other members of the nursing team. Methods of supervision and evaluation of clinical work are included.

(Slacum.)

NURS. 155. SURVEY OF PROFESSIONAL NURSING. (2)

Second semester, senior year. Designed to assist the student to acquire a knowledge and understanding of those social and economic trends which influence professional nursing, World Health Organization, nursing organizations, national and international.

(Hale.)

NURS. 156. PUBLIC HEALTH NURSING. (5)

First and second semesters, senior year. This course is designed to assist the students in the application of knowledge, understanding, and appreciation of the principles and scope of public health nursing and to prepare them to carry out staff nursing activities in an organized public health nursing agency.

(Wohlsen, Staff.)

NURS. 158. BIO-STATISTICS. (3)

First and second semester, senior year. Purpose is to orient the student in the proper interpretation of observational data, and to evaluate quantitative aspects of medical literature.

(Tayback.)

NURS. 159. CLINICAL PRACTICUM. (2)

This course is designed to assist the registered professional nurse in applying her knowledge, understanding and skills in the care of selected patients with complex nursing problems.

(Zitkus, Staff.)

NURS. 160. COMPREHENSIVE NURSING CARE. (5)

Intensive study of individual patients to extend the competency of the nurse through the application of scientific concepts and principles in developing a plan of nursing care and assisting the patient to move toward optimum health.

(Staff.)

NURS. 189. ELECTIVES WORKSHOPS AND INSTITUTES. (1-6)

Participation in Workshops and Institutes in various aspects of nursing such as Cardio-Vascular Nursing, Nursing Administration and Clinical Teaching, Rehabilitative Nursing and others. (Staff.)

NURS. 199. PRO-SEMINAR. (2)

This course is designed to provide knowledge and understanding of current trends in nursing. (Zitkus, Staff.)

NURS. 201. TRENDS OF HIGHER EDUCATION IN NURSING. (2)

First semester. The central objective of this course is to bring to the student in nursing education a knowledge and an understanding of the current status of nursing in institutions of higher learning and what nursing must have as a goal before it can become a universally accepted profession. (Kelsey, Cohelan.)

NURS. 202. INTERPERSONAL INTERACTION. (2)

First semester. One lecture and one two-hour laboratory period a week. The course is primarily concerned with the application of psychodynamics and psychoanalytic understandings to the nurses' relationships with patients. (Carl, Eischler.)

NURS. 203. NURSING IN SOMATIC THERAPIES. (2)

Second semester. This course is planned to provide (1) increased knowledge and understanding of neuro-physiological aspects of behavior of the psychiatric patient and (2) increased ability in application of mental health concepts to the nursing care of patients in all clinical areas. (Cohelan, Wilson.)

NURS. 204, 205. PSYCHIATRIC NURSING. (2, 2)

First and second semesters. One lecture and two four-hour laboratory periods a week. The course includes dynamics of human behavior, including formation of personality, the techniques of problem solving and the skills of communication in relation to therapeutic nursing care of psychiatric patients. (Carl, Cohelan and Staff.)

NURS. 206. PHILOSOPHICAL CONCEPTS IN HEALTH-EPIDEMIOLOGY. (2)

Second semester. Two-hour lecture a week. The course is planned with a contemporary approach to the problem of philosophical concepts in health. The discussions begin with general considerations and progress to the application of these concepts to more specific situations. (Henderson, Borlick.)

NURS. 207, 208. NURSING IN CHILD HEALTH SERVICES. (2, 2)

First and second semesters. One lecture and two four-hour laboratory periods a week. This course is concerned with extensive knowledge and understanding of the place of nursing in the society's total program of child health services and increased skill in the nursing of children. (Reed.)

NURS. 209, 210. NURSING IN MATERNAL AND NEWBORN SERVICES. (2, 2)

First and second semester, one lecture and two four-hour laboratory periods a week. This course is concerned with extensive knowledge and understanding of maternal care and the opportunity to make application in varying nursing situations which relate to the patient, to the family and to the community. (Hydorn.)

COURSE DESCRIPTIONS

NURS. 211. SEMINAR IN MATERNAL AND CHILD HEALTH SERVICES. (2)

Second semester. One two-hour period a week. This course is concerned with understanding and purposeful application of maternal and child health nursing as it normally exists within the family. The influence of the nurse on maternal and child health is traced through the many institutions and agencies where she contacts the mother and child, or the family as a whole. (Hydorn, Reed.)

NURS. 212, 213. MEDICAL AND SURGICAL NURSING. (2, 2)

First and second semester. One lecture and two four-hour laboratory periods a week. Nurs. 212 is available during the Fall Semester and is prerequisite to Nurs. 213 which is available during the Spring Semester. The selected course activities are arranged by each student and a teacher to comprise a program of study which will best prepare the student for the purposive improvement of medical and surgical nursing practice. (Hosfeld, Schwalm.)

NURS. 215. NURSING CARE OF THE EMOTIONALLY DISTURBED PRE-SCHOOL CHILD. (2)

Second Semester. One lecture and two four-hour laboratory periods a week. Requisite-Concurrent enrollment in Nurs. 208—Nursing in Child Health Services (2). This course is designed to extend the knowledge and understanding of the graduate nurse at the Master's level in the principles of management and guidance of the emotionally disturbed pre-school child. Learning experiences will include guided observations, staff consultations and seminars to acquaint nurses with the professional activities of a Therapeutic Pre-School Center. (Reed, Kanner.)

NURS. 220, 221. PUBLIC HEALTH NURSING. (2, 2)

First and second semesters. One lecture and two four-hour laboratory periods a week. This course is designed to extend knowledge, understanding, and competencies of the nurse at the master's level in comprehensive public health nursing, including total planning to meet the health needs of individuals and families in the community. Learning experiences will include selected clinical observations and participation in public health nursing, selected activities such as community health conferences, and interdisciplinary health consultations in a variety of community health settings. (Borlick.)

NURS. 222. PUBLIC HEALTH ADMINISTRATION. (2)

Second semester. Two-hour lecture a week. This course is designed to extend knowledge and understanding of the nurse at the Master's level of the principles of organization and administration of public health services, including budgeting, program planning, coordination, interpersonal relationships, and medical care practices, so as to increase the competencies of practice in teaching or supervising public health nursing. (Borlick, Beard.)

NURS. 250. COMPREHENSIVE NURSING OF CHILDREN WITH PSYCHIATRIC DISORDERS. (4)

First Semester. Two two-hour lectures and four four-hour laboratory periods a week. Prerequisite—Nurs. 202—Interpersonal Interaction (2) and Nurs. 204-205—Psychiatric Nursing (2, 2).

This course includes planning and implementation of nursing care of children who are mentally ill and who are receiving intensive care in a residential treat-

COURSE DESCRIPTIONS

ment center. Learning experiences include seminars in psychodynamic theory of mental illness of children, intensive nursing-child relationships, working as a member of a psychiatric interdisciplinary team, establishing, maintaining, and providing continuity of therapeutic relationships in the home setting with families of the children who are receiving treatment. (Charlton, Staff.)

NURS. 251. NURSING OF PRE-SCHOOL CHILDREN WITH DEVIATE BEHAVIOR. (4)

Second semester. Two two-hour lectures and four four-hour laboratory periods a week. Prerequisite—Nurs. 250—Comprehensive Nursing of Children with Psychiatric Disorders (4). This course includes guided observation and participation with individual and groups of disturbed pre-school children who attend the Children's Guild, Inc. Learning experiences include participation in psychological consultations and staff conferences, analysis and evaluation of problems of individual children and group therapy. Each student receives individual guidance throughout the course. (Charlton, Kanner.)

NURS. 252. NURSING OF CHILDREN WITH NORMAL BEHAVIOR. (2)

Second Semester. One lecture and one two-hour laboratory period a week. This course provides a basis of comparison of the behavior of pre-school children with deviate and normal behavior. Learning experiences will be provided at the Children's Guild, Inc., and will include guide observation of normal childhood play and learning in the nursery, kindergarten, and day care centers. Laboratory study of normal physical and motor development, social relationships, language skills, the meaning of play, and use of intellectual and creative media. (Charlton, Kanner)

NURS. 285. CURRICULUM DEVELOPMENT IN NURSING. (2)

First Semester. Two hour lecture a week. Prerequisite: Psych. 110—Educational Psychology (3) or its equivalent. This course is designed to assist the student in curriculum planning, improvement, and evaluation including the formulation of objectives and the selection and organization of content and learning activities in nursing education. (Marriott, Hovet.)

NURS. 286. RESEARCH METHODS AND MATERIALS IN NURSING. (2)

First semester. One two-hour lecture or conference period a week. The course deals with basic understandings of philosophical aspects as they relate to research, including the nature of scientific thinking, methods of research, and research literature in nursing. (Carl, Staff.)

NURS. 287. SEMINAR IN NURSING—ADMINISTRATION TEACHING, OR SUPERVISION. (2)

Second semester or third semester. The purpose of this course is to develop the necessary knowledge, understanding, and skill in instruction or supervision in nursing. (Marriott, Hall, Whitbeck.)

NURS. 288S. SPECIAL PROBLEMS IN NURSING. (1-6)

Prerequisites, Nurs. 204-205; or Nurs. 207-208; or Nurs. 209-210. The major objective of this course is to develop further clinical and research competencies in selected students who have completed a graduate core of clinical nursing. Registration upon consent of adviser. (Staff.)

COURSE DESCRIPTIONS

NURS. 290. ADMINISTRATION IN NURSING. (3, 3)

The purpose of this course is to provide opportunities for professional nurses, with experience in teaching in schools of nursing and/or supervising in nursing services, to gain further competence, through planned study and experience, in the area of nursing administration. If previous preparation in teaching or supervision in some clinical area is adequate, student will be obliged to select graduate courses in the area of nursing administration. If previous preparation in teaching or supervision in some clinical area is inadequate, student will be obliged to select graduate courses in the area of Psychiatric Nursing, Maternal and Child Health Nursing, or Medical and Surgical Nursing. (Gipe, Staff.)

NURS. 399. RESEARCH-THESIS. (1-6)

(Staff.)

THE FACULTY

UNIVERSITY OF MARYLAND SCHOOL OF NURSING

AKEHURST, Alice J., Instructor of Nursing

R.N., Lutheran Hospital School of Nursing, 1943; B.S., University of Maryland, 1958; M.S., University of Maryland, 1966.

ASPLEN, Mary T., Assistant Professor, Maternal and Child Nursing (Pediatrics)

R.N., B.S., Mt. St. Agnes College, 1961; M.S., University of Maryland, 1963.

BAER, Martha F., Assistant Professor of Public Health Nursing

Diploma in Nursing, Mennonite Hospital School of Nursing, R.N., 1925; B.S., Catholic University of America, 1938; C.P.H.N., University of Pennsylvania, 1951.

BERRY, Dorothy M., Instructor of Medical and Surgical Nursing

R.N., Union Memorial Hospital School of Nursing, 1952; B.S.N., Syracuse University, 1961; M.S.N., Western Reserve University, 1965.

4 BORLICK, Martha M., Assistant Professor of Public Health Nursing and Chairman, Graduate Division of Public Health Nursing

R.N., B.S., Catholic University of America, 1949; C.P.H.N., Catholic University of America, 1951; M.A., Teachers College, Columbia University, 1954; Ed.D., University of Maryland, 1966.

BROWN, Patricia L., Instructor of Medical and Surgical Nursing

R.N., B.S., University of Maryland, 1962; M.S., University of Maryland, 1965.

BRUCE, Vivian A., Instructor of Maternal and Child Nursing (OB); R.N., B.S.,

University of Maryland, 1963; M.S., University of Maryland, 1965.

CAIN, Ann M., Assistant Professor of Psychiatric Nursing

R.N., B.S., Ohio State University, 1956; M.S., University of Colorado, 1959.

CARDELLINO, Hector J., Instructor of Urological Nursing

R.N., B.S., 1961; M.S., University of Maryland.*

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CARL, Mary K., Professor of Psychiatric Nursing and Chairman of the Graduate

Curricula, 1940; Diploma in Nursing, Maryland General Hospital School of Nursing, R.N., 1940; B.S., Johns Hopkins University, 1946; Ph.D., University of Maryland, 1951.

CHARLTON, Arlyn, Assistant Professor of Psychiatric Nursing of Children

B.S., St. Lawrence University, 1950; B.S., Cornell University School of Nursing, R.N., 1953; M.S., University of Maryland, 1959.

CLUSTER, Peggy, Instructor of Elementary Education

A.B., Goucher College, 1942; M.Ed., Goucher College, 1961.

7 COHELAN, Evelyn E., Associate Professor of Psychiatric Nursing

Diploma in Nursing, Mounds-Midway School of Nursing, R.N., 1938; B.S., University of California, Berkeley, 1951; M.S., University of California, Berkeley, 1953; Ed.D., University of California, Berkeley, 1963.

* To be awarded 1967.

FACULTY

- COOK, Ruth A., Instructor of Medical and Surgical Nursing
B.S.N., University of Missouri, 1961; M.S.N., University of Oregon, 1964.
- COSTELLO, Barbara R., Instructor of Medical and Surgical Nursing
R.N., Georgetown University Hospital School of Nursing, 1947; B.S.N.,
Georgetown University, 1955; M.S., University of Maryland, 1963.
- DOUGHERTY, Anne L., Assistant Professor of Public Health Nursing
A.A., Mt. St. Agnes College, 1941; Diploma in Nursing, Mercy Hospital School
of Nursing School of Nursing, R.N., 1944; B.S.P.H.N., Catholic University of
America, 1947; M.P.H., University of North Carolina, 1957.
- ✓ DYSON, Ruth L., Associate Professor of Nutrition; B.S., Michigan State University,
1939; M.S., Western Reserve University, 1952.
- FARMER, Sandra A., Instructor of Psychiatric Nursing
B.S.N., Vanderbilt University School of Nursing, 1964; M.S., University of Mary-
land, 1966.
- FOWLER, Mary M., Instructor of Maternal and Child Nursing (OB)
R.N., Norton Memorial Infirmery School of Nursing, 1945; B.S., Washington
University, 1951; M.A., Columbia University, 1959.
- GAINES, Eva P., Instructor of Public Health Nursing
R.N., General Hospital, Indiana, 1937; B.S., Indiana University, 1943; M.P.H.,
Johns Hopkins University, 1957.
- GIPE, Florence M., Professor of Nursing and Dean of the School of Nursing
Diploma in Nursing, York Hospital, R.N., 1919; B.S., Catholic University of Amer-
ica, 1937; M.S., University of Pennsylvania, 1940; Ed.D., University of Maryland,
1952.
- GORDON, Sandra J., Instructor of Maternal and Child Nursing (Pediatrics)
R.N., B.S., University of Maryland, 1959; M.S., University of Maryland, 1966.
- GROTEFEND, Mary E., Associate Professor of Public Health Nursing
Diploma in Nursing, Bethany Hospital School of Nursing School of Nursing, R.N.,
1931; A.B., Baker University, 1934; M.S., Catholic University of America, 1944;
C.P.H.N., Catholic University of America, 1952; Ph.D., American University,
1966.*
- ✓ HALE, Shirley L., Assistant Professor of Psychiatric Nursing and Chairman, Under-
graduate Curriculum.
Diploma in Nursing, Johns Hopkins Hospital School of Nursing, R.N., 1953;
B.S.N.Ed., University of Pennsylvania, 1957; M.S., University of Maryland, 1960.
- HALL, May B., Assistant Professor of Psychiatric Nursing
R.N., Hospital of St. Barnabas, 1939; B.S.N.Ed., University of Marquette, 1951;
M.S., Boston University, 1953.

* To be awarded 1966.

FACULTY

HAYES, Margaret L., Associate Professor of Nursing and Assistant to the Dean, College Park Division

Diploma in Nursing, Sherman Hospital School of Nursing, R.N., 1936; B.S., Vanderbilt University, 1943; M.S., Catholic University of America, 1947.

HOCKENBERRY, Marlene F., Instructor of Public Health Nursing

Diploma in Nursing, Abington Memorial Hospital, R.N., 1956; B.S., University of Maryland, 1965; M.S., University of Maryland, 1966.

HOLMES, Anna E., Assistant Professor of Child Health

R.N., Union Memorial Hospital School of Nursing, 1931; B.S., Columbia University, 1946; M.S., University of Maryland, 1962.

HOSFELD, Carol M., Associate Professor of Medical and Surgical Nursing

Diploma in Nursing, University of Maryland, R.N., 1950; B.S., University of Maryland, 1952; M.S., University of Pennsylvania, 1956.

HUANG, Sheila H., Instructor of Medical and Surgical Nursing

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HYDORN, Marguerite E., Associate Professor of Maternal and Child Nursing (Maternal and Newborn)

Diploma in Nursing, Saginaw General Hospital, R.N., 1941; B.S., Wayne State University, 1951; M.Ed., University of Maryland, 1954; Certificate in Nurse Midwifery, Maternity Center and The Johns Hopkins Hospital, 1961.

JUICO, Claytease, Instructor of Medical and Surgical Nursing

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JUSTICE, Dorothy M., Instructor and Director of Practical Nurse Program

R.N., B.S., University of Maryland, 1949; M.S., 1963.

KAETZEL, Joyce F., Assistant Professor of Maternal and Child Nursing (OB)

R.N.B.S., University of Maryland, 1958; M.S., University of Maryland, 1959.

KOONZ, Frances P., Assistant Professor of Tuberculosis Nursing

R.N., Overlook Hospital School of Nursing, 1948; B.S., Seton Hall University, 1954; M.S., Catholic University of America, 1961.

LAVENSTEIN, Patricia O., Assistant Professor of Maternal and Child Nursing (Pediatrics)

Diploma in Nursing, Union Memorial Hospital School of Nursing, R.N., 1950; B.S., McCoy College, Johns Hopkins University, 1956; M.S., University of Maryland, 1959.

LILLARD, Callista J., Instructor of Maternal and Child Nursing (OB)

R.N., St. Joseph Hospital School of Nursing, 1951; B.S., Gonzaga University, 1956; M.S., Catholic University, 1964.

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R.N., Johns Hopkins Hospital School of Nursing, 1959; B.S.N., Johns Hopkins University, 1959; M.S., University of Maryland, 1964.

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LOWERY, Patricia M., Instructor of Nutrition

B.S., University of Missouri, 1953; M.S., Syracuse University, 1966.

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McCABE, Daria C., Instructor of Intensive Care Nursing, Medical and Surgical Nursing

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R.N., St. Elizabeth School of Nursing, 1949; B.S.N., College of Mt. St. Joseph on the Ohio, 1954; M.S.N., Western Reserve University, 1957.

MULQUEEN, Mary G., Instructor of Maternal and Child Nursing (OB)

R.N., Boundary Park Hospital, Oldham, England, 1945; B.S. (M.C.L.) Hunter College, 1956; M.S., (Columbia University, 1962.

NAUGHTON, Alice J., Assistant Professor of Psychiatric Nursing

Diploma in Nursing, Freedman's Hospital School of Nursing, R.N., 1951; B.S., The Catholic University of America, 1959; M.S., University of Maryland, 1963.

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R.N.B.S., University of Virginia, 1956; M.S., University of Maryland, 1962.

PAK, Regina, Instructor of Medical and Surgical Nursing

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RAMIREZ, Rose J., Instructor of Maternal and Child Nursing (Pediatrics)

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Diploma in Nursing, Griffin Hospital School of Nursing, R.N., 1935; B.S., Catholic University of America, 1940; M.Ed., University of Maryland, 1952.

ROEDER, Lucile L., Assistant Professor of Child Health

Diploma in Nursing, Sinai Hospital School of Nursing, R.N., 1937; B.S., University of Maryland, 1960; M.S., University of Maryland, 1963.

FACULTY

- RUSSELL, Veronica M., Instructor of Maternal and Child Nursing (Pediatrics)
R.N., Mt. Sinai Hospital, 1952; B.S., Hunter College, 1956; M.S., Boston University, 1965.
- SANDERSON, Marjorie E., Associate Professor and Associate Dean
B.S.N. Ed. Ohio State University, 1937; M.A., Teachers College, Columbia University, 1943; Ed.D., Teachers College, Columbia University, 1960.
- SCANLAN, Elizabeth H., Assistant Professor of Medical and Surgical Nursing (Cardiovascular Nursing)
R.N., B.S., Mt. St. Agnes College, 1957; M.S., University of Maryland, 1961.
- SCHWALM, Ruth C., Instructor of Medical and Surgical Nursing
R.N., Harrisburg Hospital School of Nursing, 1945; B.S., University of Pennsylvania, 1949; Masters in Religious Education, United Theological Seminary, 1958; M.S., University of Maryland, 1966.
- SHANK, JOSEPHINE J., Research Associate
Diploma, Metropolitan Hospital School of Nursing, R.N., 1943; B.S., St. John's University, 1948; M.S., University of Maryland, 1964.
- SHUBKAGEL, Betty L., Assistant Professor of Medical and Surgical Nursing
R.N., B.S., University of Maryland, 1954; M.N., Emory University, 1957.
- ✓ SLACUM, Eleanor L., Assistant Professor and Assistant to the Dean, Baltimore
Diploma in Nursing, Cambridge-Maryland General Hospital School of Nursing, R.N., 1928; B.S., University of Maryland, 1951; M.S., University of Maryland, 1961.
- SLIGAR, Mary J., Assistant Professor of Medical and Surgical Nursing
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- SULLIVAN, Elenore F., Instructor of Maternal and Child Nursing (Pediatrics)
R.N., Medical Center-Jersey City Hospital School of Nursing, 1952; B.S., Seton Hall University, 1956; M.A.N., Teachers College, Columbia University, 1959.
- TARRANT, Betty J., Instructor of Medical and Surgical Nursing (Shock Trauma Unit)
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- THOMPSON, Antoinette, Instructor of Psychiatric Nursing
R.N., Charity Hospital School of Nursing, 1956; B.S.N., Louisiana State University, 1961; M.S.N., University of Maryland, 1964.
- WARD, Catherine E., Assistant Professor of Psychiatric Nursing
R.N., Johns Hopkins Hospital School of Nursing, 1947; B.S., Johns Hopkins University, 1954; M.S., Boston University, 1962.
- WESTNEY, Ouida E., Instructor of Maternal and Child Nursing (OB)
R.N., Andrews Memorial Hospital School of Nursing, Jamaica, 1950; Certificate in Midwifery, Victoria Jubilee Hospital School of Midwifery, Jamaica, 1951; B.S., Columbia Union College, 1959; M.S., University of Maryland, 1965.

FACULTY

WHITBECK, Helen M., Assistant Professor of Psychiatric Nursing

Diploma in Nursing, New Jersey State Hospital, R.N., 1933; B.S., Marquette University, 1951; M.S., Boston University, 1953.

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WILDMAN, Laura L., Assistant Professor of Psychiatric Nursing

R.N., University of Maryland, 1940; B.S., Johns Hopkins University, 1953; M.S., University of Maryland, 1962.

WILSON, Mae, A., Instructor of Psychiatric Nursing

B.S.N., University of Alabama, 1960; M.S., University of Maryland, 1965.

✓ WOHLSEN, Kathryn S., Associate Professor of Public Health Nursing

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Eleanor Slacum

COMMITTEE ON REGISTRATION

Eleanor Slacum

THE UNIVERSITY is the rear guard and the advance agent of society. It lives in the past, the present and the future. It is the storehouse of knowledge; it draws upon this depository to throw light upon the present; it prepares people to live and make a living in the world of today; and it should take the lead in expanding the intellectual horizons and the scientific frontiers, thus helping mankind to go forward—always toward the promise of a better tomorrow.

From "The State and the University"
the inaugural address of
President Wilson H. Elkins,
January 20, 1955,
College Park, Maryland.



*THE SCHOOL OF
NURSING*

1968-1969

THE
UNIVERSITY
OF
MARYLAND
BULLETIN



The provisions of this publication are not to be regarded as an irrevocable contract between the student and the University of Maryland. The University reserves the right to change any provision or requirement at any time within the student's term of residence. The University further reserves the right, at any time, to ask a student to withdraw when it considers such action to be in the best interests of the University.

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SCHOOL OF NURSING

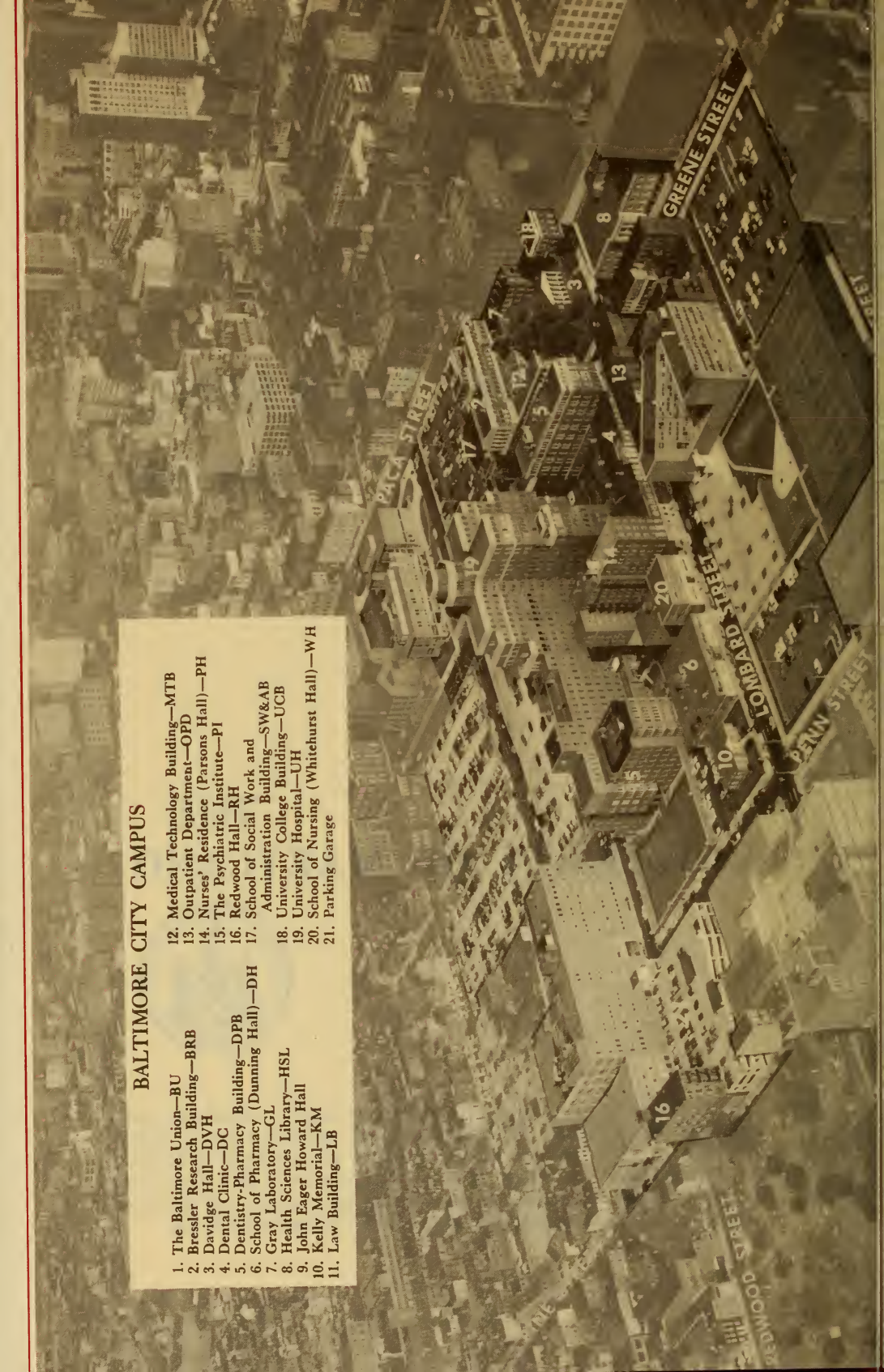
1968-1969

THE
UNIVERSITY OF MARYLAND



BALTIMORE CITY CAMPUS

1. The Baltimore Union—BU
2. Bressler Research Building—BRB
3. Davidge Hall—DVH
4. Dental Clinic—DC
5. Dentistry-Pharmacy Building—DPB
6. School of Pharmacy (Dunning Hall)—DH
7. Gray Laboratory—GL
8. Health Sciences Library—HSL
9. John Eager Howard Hall
10. Kelly Memorial—KM
11. Law Building—LB
12. Medical Technology Building—MTB
13. Outpatient Department—OPD
14. Nurses' Residence (Parsons Hall)—PH
15. The Psychiatric Institute—PI
16. Redwood Hall—RH
17. School of Social Work and Administration Building—SW&AB
18. University College Building—UCB
19. University Hospital—UH
20. School of Nursing (Whitehurst Hall)—WH
21. Parking Garage



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University Calendar 1968-1969

SPRING SEMESTER, 1968

| | | | |
|----------|-----------|---------------|---------------------------------------|
| FEBRUARY | 5-9 | Monday-Friday | Spring Semester Registration |
| | 12 | Monday | Instruction begins |
| | 22 | Thursday | Washington's Birthday, holiday |
| APRIL | 11 | Thursday | After last class—Easter recess begins |
| | 16 | Tuesday | 8:00 a.m.—Easter recess ends |
| MAY | 29 | Wednesday | Last Class Meetings |
| | 30 | Thursday | Memorial Day, holiday |
| | 31-June 7 | Friday-Friday | Spring Semester Examinations |
| JUNE | 8 | Saturday | Commencement Exercises |

SUMMER SCHOOL, 1968

| | | | |
|--------|-------|----------------|-----------------------------|
| JUNE | 24-25 | Monday-Tuesday | Summer School Registration |
| | 26 | Wednesday | Instruction begins |
| JULY | 4 | Thursday | Independence Day, holiday |
| | 6 | Saturday | Classes (Thursday schedule) |
| AUGUST | 16 | Friday | Summer School ends |

SHORT COURSES, 1968

| | | | |
|-----------|-------|----------------|------------------------|
| JUNE | 17-21 | Monday-Friday | College Week for Women |
| AUGUST | 5-9 | Monday-Friday | 4-H Club Week |
| SEPTEMBER | 3-6 | Tuesday-Friday | Firemen's Short Course |

FALL SEMESTER, 1968

| | | | |
|-----------|------|---------------|---|
| SEPTEMBER | 9-13 | Monday-Friday | Fall Registration |
| | 16 | Monday | Instruction begins |
| NOVEMBER | 27 | Wednesday | After last class—Thanksgiving recess begins |
| DECEMBER | 2 | Monday | 8:00 a.m.—Thanksgiving recess ends |
| | 20 | Friday | After last class—Christmas recess begins |

1969

| | | | |
|---------|-------|---------------|-------------------------------------|
| JANUARY | 6 | Monday | 8:00 a.m.—Christmas recess ends |
| | 15 | Wednesday | After last class—end of instruction |
| | 17-24 | Friday-Friday | Fall Semester Examinations |

SPRING SEMESTER, 1969

| | | | |
|----------|-----------|-----------------|---|
| FEBRUARY | 3-7 | Monday-Friday | Spring Registration |
| | 10 | Monday | Instruction begins |
| | 22 | Saturday | Washington's Birthday, holiday— No classes |
| APRIL | 3 | Thursday | After last class—Spring recess begins |
| | 8 | Tuesday | 8:00 a.m.—Spring recess ends |
| MAY | 27 | Tuesday | After last class—end of instruction |
| | 29-June 6 | Thursday-Friday | Spring Semester Examinations |
| | 30 | Friday | Memorial Day, holiday— No examinations |
| JUNE | 7 | Saturday | Commencement |

SUMMER SCHOOL, 1969

| | | | |
|--------|-------|----------------|--|
| JUNE | 23-24 | Monday-Tuesday | Summer Registration |
| | 25 | Wednesday | Instruction begins |
| JULY 4 | | Friday | Independence Day, holiday— No classes |
| AUGUST | 15 | Friday | Summer Session ends |

SHORT COURSES, 1969

| | | | |
|-----------|-------|------------------|---|
| JUNE | 16-20 | Monday-Friday | College Week for Women |
| | 23-25 | Monday-Wednesday | State Vocational Agriculture Teachers Conference |
| AUGUST | 5-8 | Tuesday-Friday | Maryland 4-H Conference |
| SEPTEMBER | 2-5 | Tuesday-Friday | Fireman's Short Course |

1968

| JANUARY | | | | | | | FEBRUARY | | | | | | | MARCH | | | | | | | APRIL | | | | | | | |
|-----------|----|----|----|----|----|----|----------|----|----|----|----|----|----|----------|----|----|----|----|----|----|----------|----|----|----|----|----|----|---|
| S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | |
| | 1 | 2 | 3 | 4 | 5 | 6 | | | | | 1 | 2 | 3 | | | | | | 1 | 2 | | 1 | 2 | 3 | 4 | 5 | 6 | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | |
| 28 | 29 | 30 | 31 | | | | 25 | 26 | 27 | 28 | 29 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 28 | 29 | 30 | | | | | |
| | | | | | | | | | | | | | | 31 | | | | | | | | | | | | | | |
| MAY | | | | | | | JUNE | | | | | | | JULY | | | | | | | AUGUST | | | | | | | |
| S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | |
| | | | | 1 | 2 | 3 | 4 | | | | | | 1 | | 1 | 2 | 3 | 4 | 5 | 6 | | | | | 1 | 2 | 3 | |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | |
| 26 | 27 | 28 | 29 | 30 | 31 | | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 28 | 29 | 30 | 31 | | | | 25 | 26 | 27 | 28 | 29 | 30 | 31 | |
| | | | | | | | 30 | | | | | | | | | | | | | | | | | | | | | |
| SEPTEMBER | | | | | | | OCTOBER | | | | | | | NOVEMBER | | | | | | | DECEMBER | | | | | | | |
| S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | 1 | 2 | 3 | 4 | 5 | | | | | | 1 | 2 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | |
| 29 | 30 | | | | | | 27 | 28 | 29 | 30 | 31 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 29 | 30 | 31 | | | | | |

1969

| JANUARY | | | | | | | FEBRUARY | | | | | | | MARCH | | | | | | | APRIL | | | | | | | | | | |
|-----------|----|----|----|----|----|----|----------|----|----|----|----|----|----|----------|----|----|----|----|----|----|----------|----|----|----|----|----|----|--|--|---|---|
| S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | | | | |
| | | | | 1 | 2 | 3 | 4 | | | | | | 1 | | | | | | | 1 | | | | | 1 | 2 | 3 | | | | |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | | | |
| 12 | 13 | 14 | 15 | 16 | 16 | 18 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | | | | |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | | | | |
| 26 | 27 | 28 | 29 | 30 | 31 | | 23 | 24 | 25 | 26 | 27 | 28 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 27 | 28 | 29 | 30 | | | | | | | | |
| | | | | | | | | | | | | | | 30 | 31 | | | | | | | | | | | | | | | | |
| MAY | | | | | | | JUNE | | | | | | | JULY | | | | | | | AUGUST | | | | | | | | | | |
| S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | | | | |
| | | | | | 1 | 2 | 3 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | 1 | 2 | 3 | 4 | 5 | | | | | | 1 | 2 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | | |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | | | |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | | | | |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | 29 | 30 | | | | | | 27 | 28 | 29 | 30 | 31 | | | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | | | |
| | | | | | | | | | | | | | | | | | | | | | 31 | | | | | | | | | | |
| SEPTEMBER | | | | | | | OCTOBER | | | | | | | NOVEMBER | | | | | | | DECEMBER | | | | | | | | | | |
| S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | S | M | T | W | T | F | S | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | | | | | 1 | 2 | 3 | 4 | | | | | | | 1 | 1 | 2 | 3 | 4 | 5 | 6 | | | | | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | | | | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 12 | 13 | 14 | 15 | 16 | 16 | 18 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | | | | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | | |
| 28 | 29 | 30 | | | | | 26 | 27 | 28 | 29 | 30 | 31 | | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 28 | 29 | 30 | 31 | | | | | | | |
| | | | | | | | | | | | | | | 30 | | | | | | | | | | | | | | | | | |

University Calendar 1968-1969

PROFESSIONAL SCHOOLS, BALTIMORE

FALL SEMESTER, 1967

| | | | |
|----------|----|-----------|---|
| NOVEMBER | 22 | Wednesday | After last class—Thanksgiving recess begins |
| | 27 | Monday | 8:00 a.m.—Thanksgiving recess ends |
| DECEMBER | 15 | Friday | After last class—Christmas recess begins |

1968

| | | | |
|----------|-----|---------------------|---------------------------------------|
| JANUARY | 3 | Wednesday | 8:00 a.m.—Christmas recess ends |
| FEBRUARY | 1-2 | Thursday and Friday | Registration—Juniors and Seniors |
| | 12 | Monday | Instruction begins |
| | 22 | Thursday | Washington's birthday, holiday |
| APRIL | 11 | Thursday | After last class—Easter recess begins |
| | 16 | Tuesday | 8:00 a.m.—Easter recess ends |
| MAY | 30 | Thursday | Memorial Day, holiday |
| JUNE | 8 | Saturday | Commencement Exercises |

SUMMER SESSION, 1968 (Tentative)

| | | | |
|--------|----|----------|---------------------------|
| JUNE | 24 | Monday | Registration |
| | 25 | Tuesday | Instruction begins |
| JULY | 4 | Thursday | Independence Day, holiday |
| AUGUST | 16 | Friday | Summer Session ends |

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DIRECTOR, PROCUREMENT AND SUPPLY

Clayton R. Plummer—*B.S., University of New Hampshire, 1936; M.Ed., Springfield College, 1940.*

DIRECTOR, SERVICE AND CONTROL PROGRAMS, STATE BOARD OF AGRICULTURE

Charles P. Ellington—*B.S., University of Georgia, 1950; M.S., University of Maryland, 1952; Ph.D., Pennsylvania State University, 1964.*

DIRECTOR AND SUPERVISING ENGINEER, DEPARTMENT OF PHYSICAL PLANT

George O. Weber—*B.S., University of Maryland, 1933.*

ASSOCIATE DIRECTOR AND SUPERVISING ENGINEER, PHYSICAL PLANT (Baltimore)

George W. Morrison—*B.S., University of Maryland, 1927; E.E., 1931.*

REGISTRAR AND ASSOCIATE DIRECTOR OF REGISTRATIONS

James P. Hill—*B.S., Temple University, 1939; Ed.M., 1947; Ed.D., University of Michigan, 1963.*

DIRECTORS OF BUREAUS AND SPECIAL SERVICES

DIRECTOR, BUREAU OF BUSINESS AND ECONOMIC RESEARCH

John W. Dorsey—*B.S., University of Maryland, 1958; Certf., London School of Economics, 1959; M.A., Harvard University, 1962; Ph.D. 1964.*

DIRECTOR, BUREAU OF GOVERNMENTAL RESEARCH

Franklin L. Burdette—*A.B., Marshall College, 1934; M.A., University of Nebraska, 1935; M.A., Princeton University, 1937; Ph.D., 1938; LL.D., Marshall College, 1959.*

DIRECTOR, CENTER OF MATERIALS RESEARCH

Ellis R. Lippincott—*B.A., Earlham College, 1943; M.A., The Johns Hopkins University, 1944; Ph.D., 1947.*

DIRECTOR, FIRE SERVICE EXTENSION

Joseph R. Bachtler—*B.S., University of Southern California, 1956.*

DIRECTOR, LIVESTOCK SANITARY SERVICE

Thomas Alvin Ladson—*V.M.D., University of Pennsylvania, 1939.*

DIRECTOR, MARYLAND TECHNICAL ADVISORY SERVICE

Daniel R. Thompson—*B.A., Queens College, 1950; LL.B., Georgetown University, 1960.*

DIRECTOR, OFFICE OF STUDENT AID

H. Palmer Hopkins—*B.S., Oklahoma State University, 1936; Ed.M., University of Maryland, 1948; Ed.D., George Washington University, 1962.*

DIRECTOR, STUDENT HOUSING

Miss Margaret C. Lloyd—*B.S., University of Georgia, 1932; M.Ed., University of Maryland, 1961.*

DIRECTOR, WIND TUNNEL

Donald S. Gross—*B.S., University of Maryland, 1947.*

DIRECTOR, HEALTH SERVICES

Lester M. Dyke—*B.S., M.D., University of Iowa, 1926; M.A., Oxon University, 1945.*

DIRECTOR, COUNSELING CENTER

Thomas Magoon—*B.A., Dartmouth College, 1947; M.A., University of Minnesota, 1951; Ph.D., 1954.*

Committees

STANDING COMMITTEES, FACULTY SENATE

EDUCATIONAL POLICY, GENERAL COMMITTEE ON
STUDENT LIFE, WELFARE, RIGHTS AND RESPONSIBILITIES, GENERAL
COMMITTEE ON
ADMISSIONS AND SCHOLASTIC STANDING
INSTRUCTIONAL PROCEDURES
SCHEDULING AND REGISTRATION
PROGRAMS, CURRICULA AND COURSES
FACULTY RESEARCH
PUBLIC FUNCTIONS AND COMMENCEMENTS
LIBRARIES
UNIVERSITY PUBLICATIONS
INTERCOLLEGIATE COMPETITION
PROFESSIONAL ETHICS, ACADEMIC FREEDOM AND TENURE
APPOINTMENTS, PROMOTIONS AND SALARIES
FACULTY LIFE AND WELFARE
MEMBERSHIP AND REPRESENTATION
COUNSELING OF STUDENTS
BALTIMORE CITY CAMPUS AFFAIRS

ADJUNCT COMMITTEE

BALTIMORE CITY CAMPUS STUDENT AFFAIRS

THE FUTURE OF THE UNIVERSITY

ADJUNCT COMMITTEES OF THE GENERAL COMMITTEE ON
STUDENT LIFE, WELFARE, RIGHTS AND RESPONSIBILITIES

STUDENT ACTIVITIES
FINANCIAL AIDS AND SELF-HELP
STUDENT PUBLICATIONS AND COMMUNICATIONS
RELIGIOUS LIFE
STUDENT HEALTH AND SAFETY
STUDENT DISCIPLINE



School of Nursing

PHILOSOPHY AND PURPOSES

The School of Nursing is an integral part of the University of Maryland and as such has primary responsibilities for teaching, for service, and for research. The School offers qualified students opportunities for baccalaureate and graduate study in professional nursing.

It is the faculty's belief that the nursing major must be built upon both liberal and preprofessional supportive studies which provide a sound foundation for functioning in a rapidly changing society. During the nursing major the baccalaureate student, guided by faculty, is expected to grow in ability to provide exemplary professional nursing care to people in a variety of illness and health settings. The graduate program prepares selected nurses for positions of leadership in various clinical areas and for administration of programs in nursing service and in education.

HISTORY

The University of Maryland School of Nursing, the second school of nursing to be founded in Maryland, was organized in December, 1889, by Louisa Parsons, a student of Florence Nightingale and a graduate of St. Thomas's Hospital School of London, England. Because of her keen interest in Miss Parsons' new American school, Miss Nightingale designed the cap which is still worn proudly by graduates of the University of Maryland School of Nursing and known as the Nightingale cap.

In 1902 the original two-year curriculum was extended to three years—by 1920 the School of Nursing became a separate unit of the University, although administered by the University Hospital. A five-year program was initiated in 1926 combining two years of academic work in the College of Arts and Sciences with three years in the School of Nursing and leading to a Bachelor of Science degree plus a diploma in nursing. The University of Maryland School of Nursing was accorded full collegiate status in 1952 with approval of a four-year curriculum leading to a Bachelor of Science in Nursing. Dr. Florence M. Gipe became the first Dean of the collegiate school.

The School of Nursing became a Department of the Graduate School of the University of Maryland in 1954. As a result of an interstate pact ratified by the legislatures of a group of southern states (Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, and West Virginia), the University of Maryland School of Nursing was designated by the Southern Regional Education Board as one of six institutions to offer graduate programs in nursing.

Through a contractual arrangement between the University of Maryland and the United States Government in 1964, the teaching facilities of the School of Nursing were extended to include the Walter Reed Army Medical Center and certain other nearby military bases. These clinical facilities are utilized by the faculty of the School of Nursing to provide learning experiences for those students who have been subsidized through the United States Army and who, following graduation from the University of Maryland, are obligated to serve for three years in the Army Nurse Corps.

PROGRAMS

Baccalaureate Program

The School of Nursing currently offers two undergraduate programs leading to the Bachelor of Science in Nursing—the four year program in professional nursing and a program for registered nurses.

The program in professional nursing is available to young women and men who have established eligibility for admission to the University. The first two years are spent on the College Park or Baltimore County campuses where the student pursues a program geared to providing fundamentals of a liberal education plus subjects which are supportive to study in nursing. It is possible for students to transfer from other accredited colleges at the end of the first or second academic year. The junior and senior years are devoted to completing the nursing major, related courses and electives. This program is described on page 30 of this bulletin.

Registered nurses who desire to bring their previous preparation for nursing in line with requirements for the baccalaureate degree should address inquiry to the Office of the Dean, School of Nursing, 624 W. Lombard Street, Baltimore, Maryland 21201. All credit previously earned at an accredited two or four year college or university will be assessed according to University of Maryland policies governing transfer. See page 32 of this bulletin.

Graduate Program

Graduate programs prepare qualified nurses for careers as clinical specialists teachers, supervisors, or administrators. These programs are described beginning on page 35 of this bulletin.

ACCREDITATION

The University of Maryland is a member of the Association of American Colleges and is accredited by the Middle States Association of Colleges and Secondary Schools. The undergraduate and graduate programs of the School of Nursing are fully accredited by the National League for Nursing. The School also maintains membership in the Council of Member Agencies of the Department of Baccalaureate and Higher Degree Programs of the National League for Nursing.

FACILITIES FOR INSTRUCTION

Facilities for instruction utilized by the School of Nursing include the various units of the University of Maryland on the College Park and Baltimore County campuses, the professional schools on the Baltimore campus, and University College.

Library Services

Libraries are located at the College Park, Baltimore County, and Baltimore City campuses of the University. The University Library supplements its reference service through inter-library loan.

On the College Park campus, the McKeldin Library provides reading rooms to accommodate two thousand students. The College Park campus is located within a short distance to the nation's capital, thus making available the facilities of the Library of Congress, the National Library of Medicine, the library at the National Institutes of Health, and those of other related federal agencies.

The Health Sciences Library on the Baltimore City campus provides spacious and modern facilities for the Schools of Nursing, Medicine, Dentistry, Pharmacy, and Social Work. It contains more than 105,000 volumes, and receives regularly more than 2,500 periodicals. Additional facilities are provided by the Enoch Pratt Library and its branches, which comprise the public library system of the City of Baltimore.

Clinical Practice Fields

Clinical practice fields are provided through arrangements with a wide variety of hospitals and other health agencies. All clinical course work is under the direct supervision of the School of Nursing faculty whether it takes place at the University of Maryland Hospital, at the Walter Reed General Hospital or at any of the other hospital or community facilities used for instruction of nursing students.

The selection of clinical facilities by the faculty of the School of Nursing is subject to change in line with needs of students and objectives of the curriculum. Clinical facilities in use during the current year are as follows: University of Maryland Hospital, Walter Reed General Hospital, South Baltimore General Hospital, Montebello State Hospital, Greater Baltimore Medical Center, DeWitt Army Hospital, State Department of Mental Hygiene, Children's Guild, Sheppard and Enoch Pratt Hospital, Baltimore City Health Department, Anne Arundel and Prince George's County Health Departments, Army Health Nursing Program, Fort Belvoir and Fort Dix.

FOR ADDITIONAL INFORMATION

The Administrative office of the School of Nursing is located on the Baltimore Campus in Whitehurst Hall, 624 W. Lombard St. In addition, an office is maintained on the College Park Campus, Room 3, Denton Hall, and in Delano Hall at the Walter Reed Army Medical Center.

Detailed information concerning fees and expenses, scholarships and awards, student life, and other material of a general nature, may be found in *An Adventure In Learning*. This publication may be obtained on request from the Catalog Mailing Room, North Administration Building, University of Maryland at College Park. The publication, *General and Academic Regulations*, University of Maryland, also provides essential information for students.

Requests for a School of Nursing catalog should be addressed to the Dean of the School of Nursing as follows:

School of Nursing
624 W. Lombard Street
Baltimore, Maryland 21201

Requirements for Admission

UNDERGRADUATE PROGRAM (Basic)

Young women and men who wish to prepare for a career in professional nursing should enroll for an academic program in high school. Subjects recommended for an admission total of 16 units should include the following:

| <i>Subjects</i> | <i>Recommended</i> |
|-----------------------------|--|
| English | 4 units |
| Mathematics | 2 or 3 units |
| History and Social Sciences | 2 units |
| Foreign Language | 2 or more units |
| Science | 2 or 3 units (including 1 unit of physics, 1 unit of Biology, and 1 unit of Chemistry) |

APPLICATION PROCEDURE

Applications for the College Park Campus must be filed not later than June 1 for the fall semester and January 1 for the spring semester. Applications for the Baltimore County campus must be filed on or before June 15 for the fall semester and January 1 for the spring semester.

An application form may be obtained from the Director of Admissions, University of Maryland, College Park, Maryland 20742, or University of Maryland, Baltimore County Campus, 5401 Wilkens Avenue, Baltimore, Maryland 21228. The completed form should be returned to the same source.

TRANSFER STUDENTS

An applicant must be in good standing as to scholarship and character to be eligible for transfer to the University. Advanced standing is assigned to a transfer student from an accredited institution under the following conditions: (1) A minimum of one year of resident work or not less than 30 semester hours (including the meeting of all University and curricular requirements) is necessary for a degree; (3) courses transferred are acceptable to the curriculum of the School of Nursing. A student transferring to the University from

another collegiate institution will be required to have a cumulative grade point average of C or higher in all previous college work.

Transfer During First Two Years: Applicants from other accredited colleges and universities should obtain an application form from the Director of Admissions, University of Maryland, College Park, Maryland, or the University of Maryland, Baltimore County Campus. The completed form should be returned to the same source. Students should request the Registrar of the college or university attended to send a transcript of college work to the Director of Admissions.

Transfer at Completion of Two Years: Students who have had at least two years of college in other accredited schools may be admitted to the junior year provided they have completed the courses prerequisite to the major in nursing. This regulation includes participants in the program sponsored by the U.S. Army who are eligible for transfer to the University of Maryland provided they have met all requirements. Students desiring to transfer at the end of two academic years should request the Registrar of the college or university attended to send a transcript of college work to the Director of Admissions, University of Maryland, 660 West Redwood Street, Baltimore, Maryland 21201.

UNDERGRADUATE PROGRAM (Registered Nurse)

Applicants who have completed previous preparation for nursing in a hospital school or in an associate degree program should address initial inquiry to the Office of the Dean, School of Nursing, 624 W. Lombard St., Baltimore, Maryland 21201. After preliminary assessment of previous educational preparation, the registered nurse applicant will receive advisement concerning completion of degree requirements in line with a plan for full or part-time study. Applicants are expected to have achieved an academic rank in the upper half of the class in previous preparation for nursing. All credit previously earned at an accredited two or four year college or university will be assessed according to University of Maryland transfer policies.

GRADUATE PROGRAM

Application forms may be obtained from the School of Nursing, 624 W. Lombard St., Baltimore, Maryland 21201. Applicants will be directed to return the forms and related materials to the Graduate School, University of Maryland, College Park.

FEES AND EXPENSES

Applicants and students are directed to review the Fees and Charges Section of *An Adventure in Learning* for a definition of residence, information concerning the purpose of certain fees, refunds, etc.

The information which follows is minimal and reflects fee changes for the 1968-69 academic year.

Enrollment Deposit Fee. An enrollment deposit fee of \$50.00 is required of all full-time undergraduate students entering for the first time. This fee will be applied toward the student's fixed charges at the time of registration.

Full-time Undergraduates at College Park and UMBC

| | <i>First Semester</i> | <i>Second Semester</i> | <i>Total</i> |
|---|---------------------------|----------------------------|--------------|
| Maryland Residents | | | |
| Fixed Charges | \$150.00 | \$150.00 | \$300.00 |
| Instructional Materials | 12.00 | 12.00 | 24.00 |
| Athletic Fee | 20.00 | | 20.00 |
| Student Activities Fee | 15.00 | | 15.00 |
| Special Fee | 15.00 | | 15.00 |
| Recreational Facilities Fee | 30.00 | | 30.00 |
| Total | \$242.00 | \$162.00 | \$404.00 |
| Residents of the District of Columbia, Other States and Countries | <i>First Semester</i> | <i>Second Semester</i> | <i>Total</i> |
| Tuition Fee for Non-Resident Students | \$225.00 | \$225.00 | \$450.00 |
| Total for Non-Resident Students | \$467.00 | \$387.00 | \$854.00 |
| Board and Lodging | | | |
| Board | \$240.00 | \$240.00 | \$480.00 |
| Dormitory | | | |
| Maryland Residents | \$170.00 | \$170.00 | \$340.00 |
| Other | \$220.00 | \$220.00 | \$440.00 |

Part-time Undergraduates and Students in the Summer Sessions at College Park and UMBC

Students pay a fee of \$20.00 per credit hour. R.N. students who wish to enroll on a part-time basis also should consult the University College bulletin for course fees.

Summer Session Fees—Baltimore City Campus

(Prior to Junior Year)

| | |
|------------------------------------|----------|
| Course fees | |
| (7 credits @ \$20 per credit hour) | \$140.00 |
| Lab Fees | 10.00 |
| Student Union Fee | 6.00 |
| Health Fee | 5.00 |
| Dormitory Fee | 75.00 |
| Total | \$236.00 |

*Full-time Undergraduates at Baltimore City Campus—
School of Nursing*

| | <i>First Semester</i> | <i>Second Semester</i> | <i>Total</i> |
|--|---------------------------|----------------------------|--------------|
| Maryland Residents | | | |
| Fixed Charges | \$150.00 | \$150.00 | \$300.00 |
| Health Fee ¹ | 10.00 | | 10.00 |
| Post Office Fee | 2.00 | | 2.00 |
| Student Activity Fee ² | 10.00 | | 10.00 |
| Student Union Fee ³ | 30.00 | | 30.00 |
| Special Fee ⁴ | 15.00 | | 15.00 |
| Total | \$217.00 | \$150.00 | \$367.00 |
| Non-Residents | | | |
| Fixed Charges (Other items same) | \$175.00 | \$175.00 | \$350.00 |
| Dormitory room ² | \$170.00 | \$170.00 | \$340.00 |
| Other Expense | | | |
| Books (Four year estimate) | | | \$240.00 |
| Uniforms (estimate) | | | \$100.00 |
| Travel for clinical assignments (estimate) | | | \$100.00 |
| Diploma Fee | | | \$ 10.00 |

SCHOLARSHIPS, GRANTS-IN-AID AND LOANS

College Park Campus

All requests for information concerning scholarships, grants-in-aid, and loans should be addressed to the Director of Student Aid, University of Maryland, College Park, Maryland. Regulations and procedures for the award of scholarships and grants are formulated by the Faculty Senate Committee on Financial Aids and Self-Help.

The Board of Regents of the University authorizes the award of a limited number of scholarships each year to deserving students. All scholarships and grants for the undergraduate departments of the University at College Park

¹ The Health Fee on the Baltimore campus is charged to help defray the cost of maintenance of a health service. This service includes routine examinations and emergency care. Blue Cross or other acceptable insurance is required in addition to the Health Fee.

² The Student Activity Fee is a mandatory fee for all junior and senior students. The fees are used at the discretion of the Student Government Association of the School of Nursing, and provide financial support for musical, recreational, social and professional activities.

³ The Student Union Fee is payable by all students enrolled in the Professional Schools on the Baltimore campus and is used to pay interest on and amortize the cost of construction of the Union Building.

⁴ The Special Fee is payable by all full-time students enrolled in the Professional Schools on the Baltimore campus and is used to finance equipment for the Union Building.

² Meals may be purchased at University cafeterias at a minimum cost.

are awarded through the Office of Student Aid. Applicants are subject to approval of the Director of Admissions insofar as qualifications for admission to the University are concerned. All recipients are subject to the academic and non-academic regulations of the University.

Scholarships and grants are awarded to young men and women based upon apparent academic ability and financial need. In making awards consideration is given to character, achievement, participation in student activities, and to other attributes which may indicate success in college. It is the intent of the committee to make awards to those qualified who might not otherwise be able to provide for themselves an opportunity for higher education.

The recipient of a scholarship or a grant is expected to make normal progress toward a degree. The Office of Student Aid reserves the right to review the scholarship program annually and to make adjustments in the amounts and qualifications of recipients of the awards in accordance with the funds available and scholastic attainment.

The types of scholarships, grants, and loan funds available are as follows:

FULL SCHOLARSHIPS

The University awards fifty-six full scholarships covering board, lodging, fixed charges, fees and books. Not more than twenty of these scholarships may be held by out-of-state students and at least twelve are reserved for women. Scholastic achievement and participation in student activities are given primary consideration in the awarding of these scholarships.

UNIVERSITY GRANTS

The University awards to deserving and qualified secondary school graduates a limited number of grants covering fixed charges only.

GENERAL ASSEMBLY GRANTS

These grants are for fixed charges and are awarded by members of the Legislature, three for each Senator and two for each member of the House of Delegates. They may be awarded by a member of the House of Delegates or by a Senator only to persons in the geographic area which the Delegate or Senator represents. Awards of such grants are subject to approval by the Office of Student Aid and by the Director of Admissions as to qualifications of applicants.

SPECIAL ACADEMIC SCHOLARSHIPS

These are awarded to students of exceptional ability by the Office of Student Aid.

ENDOWED SCHOLARSHIPS AND GRANTS

Endowed scholarships and grants are supported by income from funds especially established for this purpose.

ARMY AND NAVY NURSE CORPS STUDENT PROGRAMS

Undergraduate students may apply for appointments in the Army Student Nurse Program or the Navy Nurse Corps Candidate Program at the beginning of the second year in the School of Nursing. A student who participates for twelve months or less is required to serve on active duty in the respective service for twenty-four months. Students receiving support for two years must serve for thirty-six months. Interested students should contact the local recruitment office of the respective service for application forms.

THE UNIVERSITY OF MARYLAND-WALTER REED ARMY INSTITUTE OF NURSING PROGRAM (WRAIN)

This plan provides opportunity for a selected group of young women and men to receive nearly all educational expenses toward a baccalaureate degree in nursing from the U.S. Army. Students who are selected for this program may complete two years in another accredited college or university (See Transfer), or may enroll for four years of study at the University of Maryland. In the latter case, the first two years of the program would be completed at College Park or UMBC, and the last two years in the nursing major at Walter Reed Army Medical Center under University faculty direction. Participants in this program are obligated to serve for three years in the Army Nurse Corps following graduation. Information concerning this program is available from high school counselors, from Army Recruiting Stations, or from the School of Nursing, University of Maryland.

STUDENT LOANS

Federal Nursing Student Loan Program—Loans up to \$1,000 per year are available under provisions of the Nurse Training Act of 1964 (P.L. 88-581). The borrower must be a full-time student in pursuit of a baccalaureate or graduate degree in nursing, and able to establish financial need. Repayment begins one year after the borrower ceases to be a full-time student and must be completed within ten years thereafter. No interest is charged until the beginning of the payment schedule. Interest after that date is to be paid at the rate of three percent per annum, or the "going Federal rate", whichever is greater.

Up to fifty percent of the loan plus interest may be cancelled in the event that the borrower is employed full-time as a nurse in a public or non-profit institution or agency. Such cancellation is at the rate of ten percent per year. In the event of total or permanent disability or death, the borrower's obligation is automatically cancelled.

Baltimore City Campus

Loans—See Nursing Student Loans in preceding section.

Army and Navy Nurse Corps Student Programs—See preceding section.

Scholarships—A limited number of scholarships are available to junior and senior nursing students. Applications may be obtained from the Office of the Dean, School of Nursing.



NURSES ALUMNI ASSOCIATION

The Alumni Association, which is composed of graduates of the School of Nursing, also is an active component of the general University Alumni Association at College Park. In addition to its purpose of keeping graduates in close touch with School activities and current developments in nursing, the Association provides generous scholarship assistance to upper division students. The Nightingale cap, worn by University of Maryland graduates, is the property of the Nurses' Alumni Association.

Federal Traineeships for Undergraduate Registered Nurse Students—These traineeships provide tuition, fees, a stipend of \$200 per month plus some allowance for dependents under certain conditions. They are of two types both available for a twelve month period as follows:

Professional Nurse Traineeships are available for qualified undergraduate registered nurses who plan to accept positions as assistant instructors, head nurses or assistant supervisors following graduation. Students must be in the final year of the baccalaureate degree program.

Public Health Traineeships are available for qualified undergraduate registered nurse students who are completing their final year and plan to accept full-time employment in public health nursing following graduation.

Baltimore County Campus

For promising young men and women who might not otherwise be able to provide themselves with an opportunity for higher education, a limited number of grants, loans, and scholarships are available. Requests for such aid should be addressed to the Registrar, University of Maryland, Baltimore County, 5401 Wilkens Avenue, Baltimore, Maryland 21228.

See Graduate Program for additional information on federal traineeships.

ACADEMIC REGULATIONS

Students in the School of Nursing are expected to familiarize themselves with the provisions of the publication *General and Academic Regulations*, University of Maryland, and to utilize the information contained therein throughout their college years.

The scholastic standing of a student is recorded in terms of the following symbols: A (superior), B (good), C (fair), D (pass), F (fail), I (incomplete). A "C" average and a minimum of 63 credits are required for achievement of junior standing and admission to the nursing major. A minimum of a "C" average and 138 credits are required for graduation from the School of Nursing.

A failure in any subject may be removed only by repeating the course in full. Students who have done work of acceptable quality in their completed assignments but who, because of circumstances beyond their control, have been unable to finish all assignments, will be given an incomplete. An incomplete shall not be carried over into the next succeeding year. When a student

has completed the requirements necessary for its removal, he shall be given the grade earned in the course.

Grade point averages are computed on the basis of semester credits for each course and numerical values for grades. The numerical values are: A-4; B-3; C-2; D-1; F-0. The grade point average is the sum of the products of semester credits and grade values, divided by the total number of semester credits. Students are expected to utilize the example below in computing their own grade point averages.

Method for Computing Grade Point Average

| EXAMPLE | | | | |
|---------|------------------------------|-------------------|---|----------------|
| Courses | Credits | Grades | = | Quality Points |
| 1 | 4 | B x 3 | = | 12 |
| 2 | 3 | A x 4 | = | 12 |
| 3 | 5 | C x 2 | = | 10 |
| 4 | 3 | B x 3 | = | 9 |
| | — | | | — |
| | 15 | | | 43 |
| | 43 | | | |
| | — = 2.86 grade point average | | | |
| | 15 | | | |
| | | (2.00 = C average | | |
| | | 3.00 = B average) | | |

Registration

All students are expected to complete their registration, including the filing of class cards and payment of bills on the regular registration days. Those who do not complete registration during the prescribed days must pay a late registration fee of \$20.00.

For registration at College Park, students should report to the Assistant to the Dean, School of Nursing Office, Room 3, Denton Hall. For registration at Baltimore County, report to the registrar. Students on the Baltimore City Campus should report to the Office of the Dean, Whitehurst Hall.

Attendance

Students are expected to be regular in class attendance. The instructor should be notified when absence is necessary.

Withdrawal

The University reserves the right to request the withdrawal of a student who does not or cannot maintain the required standard of scholarship, or whose continuance in the University would be detrimental to his health, or to the health of others, or whose conduct is not satisfactory to the authorities of the University.

Honors and Awards

A number of special awards for excellence in nursing are offered to graduating seniors. Members who qualify may also be elected to Phi Kappa Phi, a national honor fraternity; to Mortar Board, the national honor fraternity for women; and to the Pi Chapter of Sigma Theta Tau, a national honor society in nursing. Sigma Theta Tau members are elected on the basis of scholastic achievement, professional leadership abilities and desirable personal qualifications.

Transcript of Records

Students and alumni of the four-year collegiate program may secure transcripts from the Office of the Registrar, University of Maryland, 660 W. Redwood St., Baltimore 21201. No charge is made for the first copy. Transcripts should be requested at least one week in advance of the date desired.

Eligibility for State Licensure

Upon successful completion of the program, graduates are eligible for admission to the examination given by the Maryland State Board of Examiners of Nurses for registration to practice nursing in Maryland.

Living Arrangements

See *An Adventure in Learning* for information concerning halls at College Park. Since facilities are limited, students are assigned to residence halls based on the distance from home to the University, date of their housing application, and availability of space. Selection of an off-campus facility is the responsibility of the student and parents.

Louisa Parsons Hall, a University residence hall for women on the Baltimore campus offers housing accommodations adjacent to the School of Nursing and to University of Maryland Hospital. Applications for accommodations in Parsons Hall may be obtained from the Head Resident, Parsons Hall, University of Maryland, 622 W. Lombard Street, Baltimore, Maryland 21201. Those applying for resident accommodations for September must send a \$50.00 deposit (check or money order) with the application. No deposit is necessary for the spring semester.

Priority for assignment in Parsons Hall is as follows:

- a. Undergraduate degree-seeking students who will be under 21 years of age at the time school begins, and whose home is not close enough to make commuting possible.
- b. Undergraduate degree-seeking students who will be over 21 at the time school begins, and who do not live close enough to commute.
- c. Students in other categories will be assigned as space allows.

Men students may arrange for living accommodations in the Baltimore Union. Both women and men students may purchase meals in University cafeterias.

Students receiving support through the WRAIN program are provided housing accommodations at Delano Hall at the Walter Reed Army Medical Center.

Counseling and Guidance, Student Health, Extra-Curricular Activities

See *An Adventure in Learning* for general information concerning the above resources on the College Park campus.

In addition, an Assistant to the Dean, School of Nursing, assumes responsibility for providing guidance and academic counseling for lower division students on the College Park campus. Frequent contact is maintained with nursing faculty in Baltimore and at Walter Reed Army Medical Center. The Assistant to the Dean serves as advisor to the Louisa Parsons Nursing Club, an organization which is open to lower division students in the School of Nursing.

In Baltimore, academic guidance of a general nature is provided to School of Nursing students by the chairman of the undergraduate curriculum with assistance from clinical department heads. Students are referred to the University Counseling Center at College Park and to the Associate Dean for Students and Student Life for certain services not available on the Baltimore City Campus.

The University Counseling Center, the School of Nursing, the Walter Reed Army Institute of Nursing, and the Clinical Psychology Service of the Walter Reed Army Medical Center participate in providing counseling services for School of Nursing students having clinical experience at Walter Reed.

Health services are provided for School of Nursing students in Baltimore through the Student Health Office in Howard Hall. Physical and dental examinations plus specified immunizations must be completed prior to enrollment on the Baltimore campus. Evidence of acceptable hospitalization insurance is required at registration. Health services are provided to School of Nursing students at Walter Reed through the facilities of the Walter Reed Army Medical Center.

School of Nursing students are represented on the Student Union Executive Board on the Baltimore campus. The function of the Board is to establish social, recreational, and educational programs for the students in the six professional schools.

A Student Government Association is operated by upper division students in the School of Nursing in Baltimore and at Walter Reed. A central Council of the SGA provides clearance for activities and functions of both groups of students.

THE BACCALAUREATE PROGRAM

All students in a baccalaureate program in nursing should have the benefit of liberal and scientific foundations plus study of professional nursing at the upper division level. Through development of skills in critical thinking, understanding, and ability to work toward solution of nursing problems, the baccalaureate graduate is equipped to become a generalized practitioner of professional nursing.

The Four-Year Program in Professional Nursing

A list of courses required in this curriculum is presented below. Students may complete the first two years of this sequence at College Park, at UMBC, or through transfer from another accredited college or university.

FRESHMAN YEAR

| COLLEGE PARK CAMPUS | BALTIMORE COUNTY CAMPUS (UMBC) |
|--|-----------------------------------|
| ENGL 001—Composition (3) | English (3) |
| SOCY 001—Intro. to Sociology (3) | Sociology (3) |
| ZOOL 001—General Zoology (4) | Biology (4) |
| CHEM 001, 003—General Chemistry (4, 4) | Chemistry (4, 4) |
| SPCH 007—Public Speaking (2) | Public Speaking (3) |
| HLTH 005—Science and Theory of Health (2) | Elective (3) |
| MATH 010—Intro. to Mathematics (3) | Mathematics (3) |
| PSYC 001—Intro. to Psychology (3) | Psychology (3) |
| FINE ARTS or Philosophy ¹ (3) | Fine Arts or Philosophy (3) |
| NURS 007—Nursing I (1) | Physical Activities (1, 1) |
| PHED—Physical Activities (1, 1) | |

SOPHMORE YEAR

| | |
|--|----------------------------------|
| ENGL ¹ 003, 004—World Literature (3, 3) | English (3, 3) |
| HIST ² —History (Non U.S.) (3) | History (3) |
| HIST ³ —History (United States) (3) | History (3) |
| ZOOL 014, 015—Human Anatomy & Physiology (4, 4) | Anatomy and Physiology (6) |
| MICB 001—General Microbiology (4) | Biology (4) |
| NUTR 114—NUTR for HLTH Services (3) | Nutrition (3) |
| HDED 107—Growth and Development in Early Childhood (3) | Growth and Dev. ⁴ (3) |
| PHYS 003—Intro to Physics (4) | Genetics or Physics (4) |
| | Nursing (2) |

¹ Courses in five departments are available: Art 10, 60, 61, 65, 66, 67, 68, 70, 71, or 80; Dance 32, 182, or 184; Music 20; Speech 16 or 114; or PHIL 1, 41, 45, 52, 53, 147, 152, or 154.

² Recommended courses are: HIST 31, 32, 41, 42, 52, 53, 54, 61, 62, 71, 72.

³ Recommended courses are: HIST 21, 22, 23, 24 or 29.

⁴ If offered; otherwise, integrated with upper division courses.

During the last two years of the baccalaureate program course work may be completed on the Baltimore Campus or at the Walter Reed Army Medical Center.

SUMMER SESSION*

| | <i>Semester Credits</i> |
|-------------------------------|-------------------------|
| BIO-CHEM 1—Biochemistry | 4 |
| NURS 103—Pharmacology | 3 |
| NURS 8—Nursing II | 1 |
| | <hr/> |
| Total | 8 |

JUNIOR YEAR

| | |
|---|----|
| NURS 102—Medical-Surgical Nursing I | 10 |
| NURS 105—Maternal and Newborn Nursing | 5 |
| NURS 106—Maternal and Child Nursing | 5 |
| ANTH 105—Cultural Anthropology (or approved substitute) | 3 |
| PSYC 110—Educational Psychology | 3 |
| PHED 160—Theory of Exercise | 3 |
| Elective | 3 |

SENIOR YEAR

| | |
|---|---|
| NURS 150—Medical-Surgical Nursing II | 5 |
| NURS 152—Psychiatric Nursing | 5 |
| NURS 153—Public Health | 2 |
| NURS 154—Principles of Management of a Nursing Unit | 2 |
| NURS 155—Survey of Professional Nursing | 2 |
| NURS 156—Public Health Nursing | 5 |
| SOCY 164—Family and Society | 3 |
| NURS 158—Biostatistics | 3 |
| Elective | 3 |

The Program for Registered Nurses

Registered nurse students follow a plan worked out with a nursing advisor at the beginning of a program of study. A typical program might include lower division courses taken at College Park, Baltimore County, or University College plus clinical and other upper division courses on the Baltimore campus of the School of Nursing.

Faculty of the School of Nursing presently are involved in extensive revision of the baccalaureate curriculum which eventually will include the present R.N. sequence. In the interim, before revision is completed, certain changes are necessarily in the program followed by registered nurses. These are listed and explained below. Students who have begun course work on a full-time or part-time basis will have a five-year period after September 1968 to complete degree requirements of the program to which they were admitted. Students enrolling for the first time in September 1968 will follow a revised program plan.

*The arrangement by semester and summer session is subject to change.

The list of general requirements which follows contains courses which are similar or equivalent to those in the four-year program. Because registered nurses, in line with their adult status, may elect to enroll for courses at College Park, UMBC, or University College, specific course numbers or titles are not stated as these may vary slightly. In all cases equivalents are those approved by the Director of Admissions and Registrations.

General Requirements—Lower Division

(Equivalent of first two years—See four-year program.)

| <i>Course</i> | <i>Semester Credits</i> |
|-----------------------------------|-------------------------|
| English | 9 |
| Sociology or Social Science | 3 |
| Psychology (Introductory) | 3 |
| History | 6 |
| Chemistry | 8 |
| Microbiology | 4-8 |
| Zoology | 6-12 |
| Physics | 4 |
| Math | 3 |
| Speech | 3 |
| Nutrition | 3 |
| Fine Arts or Philosophy | 3 |
| Growth and Development | 3 |
| Physical Activities | 2 |

At the completion of the above with a C or higher average, students may apply to establish credit for certain nursing courses by examination. See *Academic Regulations*.

General Requirements—Upper Division

| | |
|--|---|
| Social Science (Sociology, Anthropology) | 6 |
| Educational Psychology | 3 |
| PHED 160. Theory of Exercise | 3 |
| Electives | |

Nursing Major

| | |
|---|---|
| NURS 153—Public Health | 2 |
| NURS 154—Principles of Management of Ng. Unit | 2 |
| NURS 155—Survey of Professional Nursing | 2 |
| NURS 156—Public Health Nursing | 5 |
| NURS 158—Biostatistics | 3 |
| NURS 159—Clinical Practicum | 2 |
| NURS 160—Comprehensive Nursing Care | 5 |
| NURS 199—Pro-Seminar | 2 |

Part-time Study

Students who wish to study part-time must enroll for courses in the required sequence. Six semester hours is the upper limit for students who are employed on a full-time basis. Students carrying more than a six credit load are required to pay full fees. See Fees and Expenses and also the bulletin of University College for fee information.



EAST DEPARTMENT
WESTERN HEALTH DISTRICT



WESTERN
HEALTH DISTRICT

CLINIC

GRADUATE PROGRAM IN NURSING

PHILOSOPHY AND PURPOSE. The graduate program in nursing, leading to the Master of Science degree, is designed to prepare qualified professional nurses for positions of leadership as clinical specialists, teachers, or supervisors in the following clinical areas: general psychiatric nursing, nursing of children with psychiatric disorders, medical and surgical nursing, maternal and child nursing and public health nursing. A program in Administration of Nursing is available for those who wish to prepare for leadership positions in the administration of either nursing service or nursing education.

LEARNING EXPERIENCE. Like graduate education in general, graduate study in nursing should facilitate the maturing of the individual, the extension of professional competence, and the enhancement of ability to contribute to knowledge. The graduate student is given opportunity to learn to pursue, evaluate, and apply results of research in nursing in order to find better ways of improving patient care. The graduate program assists the nurse to become increasingly aware of his or her responsibilities for the health of individuals in the community, the state, the nation, and the world.

The extensive clinical facilities of the University of Maryland and associated institutions provide a multi-discipline climate for learning. Seminars, workshops, institutes and conferences also provide opportunities for extending the scope of the graduate student's understanding of nursing in a dynamic society.

Students in a clinical major who elect to prepare for teaching or supervision receive practice in the functional area under faculty guidance.

REQUIREMENTS FOR ADMISSION. Admission to the graduate program in nursing requires that the applicant be a professional nurse who has completed a baccalaureate degree program with academic standing which is recognized by the Graduate School of the University of Maryland. The applicant must have completed basic college or university courses in the physical and natural sciences (i.e., Chemistry, Microbiology, Anatomy and Physiology); and in the behavioral sciences (i.e., Psychology, Sociology and Anthropology). In addition, the applicant must have had clinical experience in Medical and Surgical Nursing, Psychiatric Nursing, Maternal and Child Nursing and Public Health Nursing comparable to the requirements in the basic undergraduate program in nursing at the University of Maryland.

APPLICATION. Application forms for admission should be requested from the Dean of the School of Nursing, Baltimore, and upon completion should be forwarded to the Office of the Dean of the Graduate School, University of Maryland, College Park, Maryland 20742.

MINIMUM RESIDENCE. A residence of three semesters at this institution is required.

ADVANCEMENT TO CANDIDACY. Each prospective candidate for a Master of Science degree is required to make application for admission to candidacy not later than the date on the calendar for the semester in which the degree is sought (see graduate calendar which appears in the graduate catalog). He or she must have completed at least 12 semester hours of graduate

work at the University of Maryland. An average grade of "B" in all major and minor subjects is the minimum requirement.

THESIS. A thesis representing research in the major field must be approved by the student's advisor and presented to the Dean of the Graduate School as a partial requirement for the Master of Science degree. Final approval of the thesis is given by the examination committee appointed by the Dean of the Graduate School.

FELLOWSHIPS AND TRAINEESHIPS. Students who meet admission requirements of the Graduate School and are recommended for leadership positions in nursing are eligible to apply for federal training funds. Under provisions of the Nurse Training Act of 1964, the U.S. Public Health Service makes grants to accredited graduate programs in nursing to prepare selected nurses as teachers, supervisors, and for other positions of responsibility. The National Institute of Mental Health provides traineeships to qualified graduate students who have selected the psychiatric-mental health area as their field of specialization. In the case of either type of traineeship, prospective students make application to the School of Nursing. No action is taken by faculty until eligibility for admission has been established.

CURRICULUM REQUIREMENTS. Requirements for the Master of Science degree in *Administration of Nursing* include satisfactory completion of a minimum of forty semester hours of graduate course work extending over three college semesters. The Administration major consists of subject matter relating to (1) theories of administration, (2) the organization and administration of nursing service and/or nursing education within various settings (hospital, community health agency, collegiate school, associate degree program, diploma school, other). Also included in the major are selected clinical experiences and, in the last semester, directed experience in an area of administrative practice. A minimum of 22 semester hours must be taken in the major field.

A minimum of 12 semester hours must be devoted to a minor field. By definition these credits must comprise a group of coherent courses intended to supplement and support the major work. Six semester hours are devoted to a thesis requirement. Students are expected to include a course in statistics, normally during the first semester. It is required that at least 22 semester hours be taken in courses numbered in the catalogue as 200 or above.

Requirements for the Master of Science degree in General Psychiatric Nursing include the satisfactory completion of a minimum of thirty-six hours of graduate work. The program extends through three college semesters, and includes clinical study and supervised experience in intensive nurse-patient interaction, nursing care of groups of mentally ill patients through nurse intervention and the use of the therapeutic community. The student is provided supervised learning experiences in teaching of psychiatric nursing or supervising psychiatric nursing services. The program includes thirty hours of course work and six semester hours of thesis. Eight semester hours are required in the minor field. It is required that at least twenty semester hours of course work be taken in courses numbered in the catalogue at 200 or above.

Requirements for the Master of Science degree in Nursing of Children with Psychiatric Disorders include the satisfactory completion of a minimum of fifty-three semester hours of graduate work. The program extends through four college semesters, and includes clinical study and supervised experience in establishing and maintaining intensive nurse-child relationships; working as a member of a psychiatric interdisciplinary team; establishing, maintaining, and providing continuity of therapeutic relationships in the home setting with families of the children who are receiving intensive treatment; and guided observation and participation with both individual and groups of pre-school children who attend the Children's Guild, Inc. The student is provided supervised learning experiences in administering, teaching, supervising, and consulting with reference to nursing of children with psychiatric disorders.

Requirements for the Master of Science degree in Maternal and Child Nursing include the satisfactory completion of a minimum of thirty-seven semester hours of graduate work over a three semester period. The thirty-seven hour program includes thirty-one semester hours of course work and six semester hours for the thesis. At least twelve semester hours must be taken in the major field, and at least eight semester hours must be taken in the minor field. It is required that at least twelve semester hours of course work be taken in courses numbered in the catalogue as 200 or above.

Requirements for the Master of Science degree in Medical and Surgical Nursing include the satisfactory completion of a minimum of thirty-six semester hours of graduate work over a three semester period. The thirty-six hour program includes thirty semester hours of course work and six semester hours for the thesis. At least twelve semester hours must be taken in the major field, and at least eight semester hours must be taken in the minor field. It is required that at least twelve semester hours of course work be taken in courses numbered in the catalog as 200 or above.

Requirements for the Master of Science degree in Public Health Nursing include the satisfactory completion of a minimum of thirty-nine semester hours of graduate work. The program extends through three college semesters, and includes clinical study and supervised experience in public health nursing. The student is provided supervised learning experience in teaching public health nursing or supervising public health nursing. The program includes thirty-three hours of course work and six semester hours of thesis. Eight semester hours are required in the minor field.

Graduate Student Fees—Full-time Students

| | |
|----------------------------|---------|
| Matriculation Fee | \$10.00 |
| Course Fee per credit hour | |
| Resident | 30.00 |
| Non-Resident | 36.00 |
| Student Union Fee | 30.00 |
| Special Fee | 15.00 |
| Health Service Fee | 10.00 |
| Diploma Fee | 10.00 |

ADMINISTRATION OF NURSING

FIRST SEMESTER—FALL

- NURS 201—Trends of Higher Education in Nursing (2)
- NURS 285—Curriculum Development in Nursing (2)
- NURS 286—Research Methods and Materials in Nursing (2)
- NURS 288—Special Problems in Nursing (Clinical Nursing—area of choice)
(2)
- NURS 290—Part I—Administration in Nursing (2)
- Minor Subjects—3

SECOND SEMESTER—SPRING

- NURS 203—Intradisciplinary Nursing (2)
- NURS 288—Special Problems in Nursing; Research in Nursing (2)
- NURS 290—Part II—Administration in Nursing (Functions) (4)
- Minor Subjects—(3-6)

THIRD SEMESTER—FALL

- NURS 288—Special Problems in Nursing (Directed Experience) (2)
- NURS 287—Seminar in Nursing Administration (2)
- NURS 399—Research—Thesis (6)
- Minor Subject—(3)

GENERAL PSYCHIATRIC NURSING— TEACHING, SUPERVISION, CLINICAL SPECIALIST

FIRST SEMESTER—FALL

- NURS 201—Trends of Higher Education in Nursing (2)
- NURS 202—Interpersonal Interaction (2)
- NURS 204—Psychiatric Nursing (2)
- NURS 286—Research Methods and Materials in Nursing (2)
- SOCY 180—Small Group Analysis (3)
- Minor Subjects (3)

SECOND SEMESTER—SPRING

- NURS 203—Intradisciplinary Nursing (2)
- NURS 205—Psychiatric Nursing (2)
- NURS 288—Special Problems in Nursing Research (2)
- Minor Subjects (6)

THIRD SEMESTER—FALL

- NURS 285—Curriculum Development in Nursing (2)
- NURS 287—Seminar in Nursing—Teaching, Supervision, or Clinical
Specialty (2)
- NURS 399—Research-Thesis (6)

NURSING OF CHILDREN WITH PSYCHIATRIC DISORDERS—TEACHING, SUPERVISION, CLINICAL SPECIALIST

FIRST YEAR OF PROGRAM

FALL SEMESTER

- NURS 201—Trends of Higher Education in Nursing (2)
- NURS 202—Interpersonal Interaction (2)
- NURS 204—Psychiatric Nursing (2)
- NURS 288—Special Problems in Nursing—Orientation to Critical Problems in Family-Child Relationships (2)
- HDED 200—Introduction to Human Development and Child Study (3)
- Minor Subjects (3)

SPRING SEMESTER

- NURS 203—Intradisciplinary Nursing (2)
- NURS 205—Psychiatric Nursing (2)
- NURS 288—Special Problems in Nursing—Orientation to Critical Problems in Family-Child Relationships (2)
- Minor Subjects (6)

SECOND YEAR OF PROGRAM

FALL SEMESTER

- NURS 250—Comprehensive Care of Children with Psychiatric Disorders (4)
- NURS 285—Curriculum Development in Nursing (2)
- NURS 399—Research-Thesis (3)¹
- HDED 208—Self Processes in Human Development I (3)
- HDED 250—Direct Study of Children (1)

SPRING SEMESTER

- NURS 251—Nursing of Pre-School Children with Deviate Behavior (4)
- NURS 252—Nursing of Children with Normal Behavior (2)
- NURS 287—Seminar in Nursing—Teaching, Supervision, or Clinical Specialty (2)
- NURS 288—Special Problems in Nursing—Research in Nursing (2)
- NURS 399—Research-Thesis (3)

¹ To be completed after the second year following successful study and experience

MATERNAL AND CHILD NURSING— TEACHING, SUPERVISION, CLINICAL SPECIALIST

FIRST SEMESTER—FALL

- NURS 201—Trends of Higher Education in Nursing (2)
- NURS 207—Nursing in Child Health Services (2)
or
- NURS 209—Nursing in Maternal and Newborn Services (2)
- NURS 215—Nursing Care of the Emotionally Disturbed Pre-School
Child (2) (Concurrent with NURS 207)
- NURS 286—Research Methods and Materials in Nursing (2)
- NURS 288—Special Problems in Nursing—Core in Maternal and Child Nursing
(2)
- HDED 200—Introduction to Human Development and Child Study (3)
or
- SOCY 164—The Family and Society (3)

SECOND SEMESTER—SPRING

- NURS 203—Intradisciplinary Nursing (2)
- NURS 208—Nursing in Child Health Services (2)
or
- NURS 210—Nursing in Maternal and Newborn Services (2)
- NURS 211—Seminar in Maternal and Child Health Services (2)
- Minor Subjects (6)

THIRD SEMESTER—FALL

- NURS 285—Curriculum Development in Nursing (2)
- NURS 287—Seminar in Nursing—Teaching, Supervision, or Clinical Specialty
(2)
- NURS 288—Special Problems in Nursing (Research) (2)
- NURS 399—Research—Thesis (6)

MEDICAL AND SURGICAL NURSING— TEACHING, SUPERVISION, CLINICAL SPECIALIST

FIRST SEMESTER—FALL

- NURS 201—Trends of Higher Education in Nursing (2)
- NURS 212—Medical and Surgical Nursing (2)
- NURS 286—Research Methods and Materials in Nursing (2)
- Minor Subjects (6)

SECOND SEMESTER—SPRING

- NURS 203—Intradisciplinary Nursing (2)
- NURS 213—Medical-Surgical Nursing (2)
- NURS 288—Special Problems in Nursing—Clinical Nursing (2)
- Minor Subjects (6)

THIRD SEMESTER—FALL

- NURS 285—Curriculum Development in Nursing (2)
- NURS 287—Seminar in Nursing—Teaching, Supervision, or Clinical Specialty
(2)
- NURS 288—Special Problems in Nursing (Research) (2)
- NURS 399—Research—Thesis (6)

PUBLIC HEALTH NURSING— TEACHING, SUPERVISION, CLINICAL SPECIALIST

FIRST SEMESTER—FALL

- NURS 201—Trends of Higher Education in Nursing (2)
- NURS 220—Public Health Nursing (2)
- NURS 286—Research Methods and Materials in Nursing (2)
- NURS 288—Special Problems in Nursing—Chronic Disease Control and Rehabilitation (2)
- NURS 158—Biostatistics (3)¹
- Minor Subjects (3)

SECOND SEMESTER—SPRING

- NURS 203—Intradisciplinary Nursing (2)
- NURS 206—Philosophical Concepts of Health—Epidemiology (2)
- NURS 221—Public Health Nursing (2)
- NURS 222—Public Health Administration (2)
- NURS 288—Special Problems in Nursing—Research in Nursing (2)
- Minor Subjects (3)

THIRD SEMESTER—FALL

- NURS 285—Curriculum Development in Nursing (2)
- NURS 287—Seminar in Nursing—Teaching, Supervision, or Clinical Specialty (2)
- NURS 288—Special Problems in Nursing: Communicable Diseases and Rehabilitation (2)
- NURS 399—Research-Thesis (6)
- Minor Subjects (3)

¹ Or equivalent



Course Descriptions

BIO-CHEM 1. BIOCHEMISTRY. (4)

Summer session, sophomore year. Basic principles of biological chemistry with emphasis on their application to diagnostic tests and the chemical processes which occur during health and disease. Prerequisite CHEM 011, 013 or CHEM 001, 003.

NURS 7. NURSING I. (1)

First or second semesters, freshman year. A course designed to acquaint the student with the factors to be considered in the health or sickness of the individual as they affect the family and community relationships. The role of the nurse in the modern concept of nursing in world health and social development is interpreted. (Staff.)

NURS 8. NURSING II. (1)

Designed to acquaint the student with the social, cultural, medical and nursing problems of a hospitalized patient. Attention is given to the development of skills in nurse-patient relationships and in selected activities of nursing care. (Staff.)

NURS 102. MEDICAL AND SURGICAL NURSING I. (10)

First and second semester, junior year. The course is designed to assist the student to develop the basic knowledge, understanding, skills, and appreciation essential for giving professional nursing care to patients with medical and surgical conditions. Emphasis is placed upon the patient's individuality, his roles as a member of the family and of the community. Principles of mental health are included in all nursing aspects. (Madison Staff.)

NURS 103. PHARMACOLOGY. (3)

First semester, junior year. Designed to help the student gain knowledge, understanding, and an appreciation of the principles of chemo-therapy. The chemical and physiological action of drugs is studied in the classroom, the laboratory, and on the hospital wards. Emphasis is placed upon the properties, actions, therapeutic and toxic effect of drugs. (Blake, Staff.)

NURS 105. MATERNAL AND NEWBORN NURSING (5)

First or second semester, junior year. Designed to assist the student to acquire knowledge, understanding and appreciation of maternal and newborn nursing which will enable her to develop skill in working with parents and others who provide services to the family. (Hydorn, Staff.)

NURS 106. MATERNAL AND CHILD NURSING (5)

First or second semester, junior year. This course is designed to assist the student to acquire knowledge, understanding and appreciation of maternal and child nursing which will enable her to develop skill in working with children, parents and others who provide services to the family. (Reed, Staff.)

NURS 150. MEDICAL AND SURGICAL NURSING II. (5)

First and second semesters, senior year. Designed to assist the student to gain skill in the care of patients who present complex nursing problems. The learning experiences provide greater opportunity for the student to participate in the interdisciplinary activities concerning the care and treatment of people.

NURS 152. PSYCHIATRIC NURSING. (5)

First or second semester, senior year. Designed to assist the student to acquire knowledge and understanding of interpersonal relationships, group dynamics, techniques of problem solving and skills of communication. Learning experiences are planned to give the student opportunities to participate in interdisciplinary treatment programs and to develop those abilities necessary to give nursing care to individual and groups of psychiatric patients in clinical settings, representative of small intensive treatment centers and large state hospitals.
(Ward, Staff.)

NURS 153. PUBLIC HEALTH. (2)

First and second semester, senior year. A knowledge and understanding of public health; its history and functions in the community and in the world in general.
(Wohlsen, Muller.)

NURS 154. PRINCIPLES OF MANAGEMENT IN A NURSING UNIT. (2)

Second semester, senior year. The course considers the elementary principles of administration and the interrelationships of the various departments of health agencies. It deals with the position of the supervisor, staff nurse and other members of the nursing team. Methods of supervision and evaluation of clinical work are included.
(Akehurst, Staff.)

NURS 155. SURVEY OF PROFESSIONAL NURSING (2)

Second semester, senior year. Designed to assist the student to acquire a knowledge and understanding of those social and economic trends which influence professional nursing. World Health Organization, nursing organizations, national and international.
(Hale, Staff.)

NURS 156. PUBLIC HEALTH NURSING. (5)

First and second semesters, senior year. This course is designed to assist the students in the application of knowledge, understanding, and appreciation of the principles and scope of public health nursing and to prepare them to carry out staff nursing activities in an organized public health nursing agency.
(Wohlsen, Staff.)

NURS 158. BIO-STATISTICS. (3)

First and second semester, senior year. Purpose is to orient the student in the proper interpretation of observational data, and to evaluate quantitative aspects of medical literature.
(Tayback.)

NURS 159. CLINICAL PRACTICUM. (2)

This course is designed to assist the registered professional nurse in applying her knowledge, understanding and skills in the care of selected patients with complex nursing problems.
(Zitkus, Staff.)

NURS 160. COMPREHENSIVE NURSING CARE. (5)

Intensive study of individual patients to extend the competency of the nurse through the application of scientific concepts and principles in developing a plan of nursing care and assisting the patient to move toward optimum health.
(Staff.)

NURS 189. ELECTIVES, WORKSHOPS, AND INSTITUTES. (1-6)

Participation in Workshops and Institutes in various aspects of nursing such as Cardio-Vascular Nursing, Nursing Administration and Clinical Teaching. Rehabilitative Nursing and others.
(Staff.)

NURS 199. PRO-SEMINAR. (2)

This course is designed to provide knowledge and understanding of current trends in nursing.
(Zitkus, Staff.)

NURS 201. TRENDS OF HIGHER EDUCATION IN NURSING. (2)

First semester. The central objective of this course is to bring to the student in nursing education a knowledge and an understanding of the current status of nursing in institutions of higher learning and what nursing must have as a goal before it can become a universally accepted profession. (Murphy)

NURS 202. INTERPERSONAL INTERACTION. (2)

First semester. One lecture and one two-hour laboratory period a week. The course is primarily concerned with the application of psychodynamics and psychoanalytic understandings to the nurses' relationships with patients. (Staff.)

NURS 203. INTRADISCIPLINARY NURSING (2)

Second semester. This course is planned to provide increased ability in application of mental health concepts to the nursing care of patients in all clinical areas. (Cohelan.)

NURS 204, 205. PSYCHIATRIC NURSING. (2, 2)

First and second semesters. One lecture and two four-hour laboratory periods a week. The course includes dynamics of human behavior, including formation of personality, the techniques of problem solving and the skills of communication in relation to therapeutic nursing care of psychiatric patients. (Cohelan and Staff.)

NURS 206. PHILOSOPHICAL CONCEPTS IN HEALTH-EPIDEMIOLOGY. (2)

Second semester. Two-hour lecture a week. The course is planned with a contemporary approach to the problem of epidemiological concepts in health. The discussions begin with general considerations and progress to the application of these concepts to more specific situations. (Henderson, Borlick.)

NURS 207, 208. NURSING IN CHILD HEALTH SERVICES. (2,2)

First and second semesters. One lecture and two four-hour laboratory periods a week. This course is concerned with extensive knowledge and understanding of the place of nursing in the society's total program of child health services and increased skill in the nursing of children. (Reed.)

NURS 209, 210. NURSING IN MATERNAL AND NEWBORN SERVICES (2, 2)

First and second semester, one lecture and two four-hour laboratory periods a week. This course is concerned with extensive knowledge and understanding of maternal care and the opportunity to make application in varying nursing situations which relate to the patient, to the family and to the community. (Hydorn.)

NURS 211. SEMINAR IN MATERNAL AND CHILD HEALTH SERVICES (2)

Second semester. One two-hour period a week. This course is concerned with understanding and purposeful application of maternal and child health nursing as it normally exists within the family. The influence of the nurse on maternal and child health is traced through the many institutions and agencies where she contacts the mother and child, or the family as a whole. (Hydorn, Reed.)

NURS 212, 213. MEDICAL AND SURGICAL NURSING. (2, 2)

First and second semester. One lecture and two four-hour laboratory periods a week. NURS 212 is available during the Fall Semester and is prerequisite to NURS 213 which is available during the Spring Semester. The selected course activities are arranged by each student and a teacher to comprise a program of study which will best prepare the student for the purposive improvement of medical and surgical nursing practice. (Hosfeld, Staff.)

NURS 215. NURSING CARE OF THE EMOTIONALLY DISTURBED PRE-SCHOOL CHILD (2)

Second Semester. One lecture and two four-hour laboratory periods a week. Requisite—Concurrent enrollment in NURS 208—Nursing in Child Health Services (2). This course is designed to extend the knowledge and understanding of the graduate nurse at the Master's level in the principles of management and guidance of the emotionally disturbed pre-school child. Learning experiences will include guided observations, staff consultations and seminars to acquaint nurses with the professional activities of a Therapeutic Pre-School Center.
(Reed, Kanner.)

NURS 220, 221. PUBLIC HEALTH NURSING. (2, 2)

First and second semesters. One lecture and two four-hour laboratory periods a week. This course is designed to extend knowledge, understanding, and competencies of the nurse at the master's level in comprehensive public health nursing, including total planning to meet health needs of individuals and families in the community. Learning experiences will include selected clinical observations and participation in public health nursing, selected activities such as community health conferences, and interdisciplinary health consultations in a variety of community health settings.
(Borlick, Staff.)

NURS 222. PUBLIC HEALTH ADMINISTRATION. (2)

Second semester. Two-hour lecture a week. This course is designed to extend knowledge and understanding of the nurse at the Master's level of the principles of organization and administration of public health services, including budgeting, program planning, coordination, interpersonal relationships, and medical care practices, so as to increase the competencies of practice in teaching or supervising public health nursing.
(Borlick, Beard.)

NURS 250. COMPREHENSIVE NURSING OF CHILDREN WITH PSYCHIATRIC DISORDERS. (4)

First Semester. Two two-hour lectures and four four-hour laboratory periods a week. Prerequisite—NURS 202—Interpersonal Interaction (2) and NURS 204-205—Psychiatric Nursing. (2, 2)

This course includes planning and implementation of nursing care of children who are mentally ill and who are receiving intensive care in a residential treatment center. Learning experiences include seminars in psychodynamic theory of mental illness of children, intensive nursing—child relationships, working as a member of a psychiatric interdisciplinary team, establishing, maintaining, and providing continuity of therapeutic relationships in the home setting with families of the children who are receiving treatment.
(Thompson, Staff.)

NURS 251. NURSING OF PRE-SCHOOL CHILDREN WITH DEVIATE BEHAVIOR. (4)

Second Semester. Two two-hour lectures and four four-hour laboratory periods a week. Prerequisite—NURS 250—Comprehensive Nursing of Children with Psychiatric Disorders (4). This course includes guided observation and participation with individual and groups of disturbed pre-school children who attend the Children's Guild, Inc. Learning experiences include participation in psychological consultations and staff conferences, analysis and evaluation of problems of individual children and group therapy. Each student receives individual guidance throughout the course.
(Thompson, Kanner.)

NURS 252. NURSING OF CHILDREN WITH NORMAL BEHAVIOR. (2)

Second Semester. One lecture and one two-hour laboratory period a week. This course provides a basis of comparison of the behavior of pre-school children with deviate and normal behavior. Learning experiences will be provided at the

Children's Guild, Inc., and will include guides observation of normal childhood play and learning in the nursery, kindergarten, and day care centers. Laboratory study of normal physical and motor development, social relationships, language skills, the meaning of play, and use of intellectual and creative media.

(Thompson, Kanner.)

NURS 285. CURRICULUM DEVELOPMENT IN NURSING. (2)

First Semester. Two hour lecture a week. Prerequisite: PSYCH 110—Educational Psychology (3) or its equivalent. This course is designed to assist the student in curriculum planning, improvement, and evaluation including the formulation of objectives and the selection and organization of content and learning activities in nursing education.

(Marriott, Hovet.)

NURS 286. RESEARCH METHODS AND MATERIALS IN NURSING. (2)

First Semester. One two-hour lecture or conference period a week. The course deals with basic understandings of philosophical aspects as they relate to research, including the nature of scientific thinking, methods of research, and research literature in nursing.

(Cohelan, Staff.)

NURS 287. SEMINAR IN NURSING—ADMINISTRATION, TEACHING, SUPERVISION. (2)

Third Semester. The purpose of this course is to develop the knowledge, understanding, and skill necessary to function in one of the above areas of nursing practice.

(Staff.)

NURS 288S. SPECIAL PROBLEMS IN NURSING. (1-6)

Prerequisites. NURS 204-205; or NURS 207-208; or NURS 209-210. The major objective of this course is to develop further clinical and reasearch competencies in selected students who have completed a graduate core of clinical nursing. Registration upon consent of adviser.

(Staff)

NURS 290. ADMINISTRATION OF NURSING. (3, 3)

The purpose of this course is to provide opportunities for professional nurses to gain competence in administration of nursing through planned study and directed experience. This course extends over two semesters and deals with problems applicable to administration of services or education.

In the second semester, students in administration of nursing service and of nursing education will meet in separate sections part of the time in order to achieve greater depth in the respective areas.

(MacVicar, Staff.)

NURS 399. RESEARCH-THESIS. (1-6)

(Staff.)

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THE UNIVERSITY is the rear guard and the advance agent of society. It lives in the past, the present and the future. It is the storehouse of knowledge; it draws upon this depository to throw light upon the present; it prepares people to live and make a living in the world of today; and it should take the lead in expanding the intellectual horizons and the scientific frontiers, thus helping mankind to go forward—always toward the promise of a better tomorrow.

From "The State and the University"
the inaugural address of
President Wilson H. Elkins
January 20, 1955
College Park, Maryland

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