

RECORD
OF THE
UNIVERSITY
OF NORTH
CAROLINA

SCHOOL OF
DENTISTRY

ISSUED
1974-1975

COVER PHOTOGRAPH BY
Travel and Promotion
Department of Conservation and Development
Raleigh, N. C. 27602

RECORD OF
THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
Published by THE UNIVERSITY OF NORTH CAROLINA PRESS
Issued 14 times a year as follows: 2 in December, 2 in January, 2 in February, 3 in March,
3 in April, 1 in May, and 1 in June
Second-class postage paid at Chapel Hill, N. C. 27514
Send all Undeliverable Copies and Change of Addresses to Director of Undergraduate
Admission, The University of North Carolina at Chapel Hill, Chapel Hill, N. C. 27514

MARCH 11, 1974

NUMBER 803

RECORD OF THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

**THE ONE HUNDRED AND
EIGHTIETH SESSION**

THE SCHOOL OF DENTISTRY

**Announcements for the Sessions
1974-1975**

**The University of North Carolina Press
Chapel Hill, N. C.**

THE UNIVERSITY OF NORTH CAROLINA

Sixteen Constituent Institutions

WILLIAM CLYDE FRIDAY, B.S., LL.B., LL.D., President

RAYMOND HOWARD DAWSON, B.A., M.A., Ph.D., Vice President—Academic Affairs

HAROLD DELANEY, B.S., M.S., Ph.D., Vice President—Student Services and Special Programs

L. FELIX JOYNER, A.B., Vice President—Finance

JOHN L. SANDERS, A.B., J.D., Vice President—Planning

GEORGE ELDRIDGE BAIR, B.A., M.A., Ph.D., Director of Educational Television

JAMES L. JENKINS, JR., A.B., Assistant to the President

EDGAR WALTON JONES, B.S., M.S., Ph.D., Associate Vice President, Research and Public Service

JOHN P. KENNEDY, JR., S.B., B.A., M.A., J.D., Secretary of the University

ARNOLD KIMSEY KING, A.B., A.M., Ph.D., Assistant to the President

ROSCOE D. McMILLAN, JR., B.S., Assistant to the President for Governmental Affairs

RICHARD H. ROBINSON, JR., A.B., LL.B., Assistant to the President

ALEXANDER HURLBUTT SHEPARD, JR., M.A., Assistant Vice President—Finance and Treasurer

J. LEM STOKES II, A.B., M.Div., Ph.D., Associate Vice President—Academic Affairs

ROBERT W. WILLIAMS, A.B., M.A., Ph.D., Associate Vice President—Academic Affairs

The University of North Carolina was chartered in 1789 and opened its doors to students at its Chapel Hill campus in 1795. Throughout most of its history, it has been governed by a Board of Trustees chosen by the Legislature and presided over by the Governor. During the period 1917-1971 the Board consisted of one hundred elected members and a varying number of *ex-officio* members.

By act of the General Assembly of 1931, without change of name, it was merged with The North Carolina College for Women at Greensboro and The North Carolina State College of Agriculture and Engineering at Raleigh to form a multicampus institution designated The University of North Carolina.

In 1963 the General Assembly changed the name of the campus at Chapel Hill to The University of North Carolina at Chapel Hill and that at Greensboro to The University of North Carolina at Greensboro and, in 1965, the name of the campus at Raleigh was changed to North Carolina State University at Raleigh.

Charlotte College was added as The University of North Carolina at Charlotte in 1965, and, in 1969, Asheville-Biltmore College and Wilmington College became The University of North Carolina at Asheville and The University of North Carolina at Wilmington respectively.

A revision of the North Carolina State Constitution adopted in November 1970 included the following: "The General Assembly shall maintain a public system of higher education, comprising The University of North Carolina and such other institutions of higher education as the General Assembly may deem wise. The General Assembly shall provide for the selection of trustees of The University of North Carolina. . . ." In slightly different language, this provision had been in the Constitution since 1868.

On October 30, 1971, the General Assembly in special session merged, without changing their names, the remaining ten state-supported senior institutions into the University as follows: Appalachian State University, East Carolina University, Elizabeth City State University, Fayetteville State University, North Carolina Agricultural and Technical State University, North Carolina Central University, North Carolina School of the Arts, Pembroke State University, Western Carolina University, and Winston-Salem State University. This merger, which resulted in a statewide multi-campus university of sixteen constituent institutions, became effective on July 1, 1972.

The constitutionally authorized Board of Trustees was designated the Board of Governors, and the number was reduced to thirty-two members elected by the General Assembly with authority to choose their own chairman and other officers. The Board is "responsible for the general determination, control, supervision, management, and governance of all affairs of the constituent institutions." Each constituent institution, however, has a local board of trustees of thirteen members, eight of whom are appointed by the Board of Governors, four by the Governor, and one of whom, the elected president of the student body, serves *ex officio*. The principal powers of each local board are exercised under a delegation from the Board of Governors.

Each institution has its own faculty and student body, and each is headed by a chancellor as its chief administrative officer. Unified general policy and appropriate allocation of function are effected by the Board of Governors and by the President with the assistance of other administrative officers of the University. The General Administration office is located in Chapel Hill.

The chancellors of the constituent institutions are responsible to the President as the chief administrative and executive officer of The University of North Carolina.

GENERAL STATEMENT

Prior to 1950 the State of North Carolina did not have a School of Dentistry. While serious thought had been given to the situation through the formation of the Dental College Committee in 1921, it was not until 1947 that a basic dental survey of the State was authorized by the State Dental Society. In response to this survey and its recommendations, the 1949 General Assembly appropriated funds for the establishment of a School of Dentistry at The University of North Carolina at Chapel Hill. The School was opened in the fall of 1950.

From the very beginning it was intended that the School of Dentistry be an integral part of the General University and particularly of the Division of Health Sciences. The School's programs are conducted in close cooperation with activities in the other health sciences schools, and the three buildings which house the School of Dentistry are included in the large Health Sciences complex. Such an arrangement permits our students to work with students in the other health professions and to gain a broad perspective of the Health Sciences.

The entering D.D.S. class size is eighty-three students.

The School offers graduate specialty training in seven disciplines. These are excellent opportunities for graduate students to gain outstanding experience in various fields of research.

A two and four year curriculum for the training of dental hygienists has been in operation since 1953. Those who have graduated from high school and interested in a career in dental hygiene are urged to apply. The two year curriculum leads to a certificate, while the four year curriculum leads to a bachelor's degree.

A ten month dental assistant course is also offered by the School and is open to high school graduates.

The School has initiated a unique program for the training of teachers for dental auxiliary programs. This Dental Auxiliary Teacher Education (DATE) program is offered through a baccalaureate course of study which prepares dental hygienists, dental assistants, and dental laboratory technicians for teaching careers, especially in community colleges.

Information on admissions to these programs can be obtained by writing the Director of Admissions, UNC School of Dentistry. Positions are filled on the basis of academic performance and demonstration of aptitude with preference being given to North Carolina residents.

CALENDAR OF EVENTS¹

Fall Semester, 1974

August 22-23	Thursday-Friday. Registration.
August 26	Monday. Classes begin.
September 2	Monday. Labor Day — No classes or clinics.
November 27	Wednesday, 1:00 p.m. Instruction ends for Thanksgiving recess.
December 2	Monday, 8:00 a.m. Instruction resumes.
December 6	Friday, 10:00 a.m. Classes and clinics dismissed for attendance at Dental Seminar Day activities.
December 6	Friday. Last day of classes.
December 9-20	Monday-Friday. Fall semester final examinations.

Spring Semester, 1975

January 6	Monday. Classes begin.
March 14	Friday, 5:00 p.m. Instruction ends for Spring Vacation.
March 24	Monday, 8:00 a.m. Instruction resumed.
March 31	Monday. Easter Monday Holiday. No classes or clinics.
April 25	Friday. Last day of classes.
April 28-May 7	Monday-Wednesday. Spring Semester final examinations.
May 11	Sunday. Commencement.

Summer Session, 1975

May 26	Memorial Day. No classes or clinics.
May 27	Tuesday. Classes begin.
July 4	Friday. Independence Day. No classes or clinics.
July 18	Friday. Last day of classes.
July 21-23	Monday-Wednesday. Summer Session final examinations.

1. This calendar subject to change.

THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL

NELSON FEREBEE TAYLOR, LL.B., Chancellor

_____, Assistant to the Chancellor

SARAH VIRGINIA DUNLAP, B.S., Secretary to the University

DONALD ARTHUR BOULTON, Ed.D., Dean of Student Affairs

¹JOSEPH COLIN EAGLES, JR., J. D., Vice Chancellor, Business and Finance

DOUGLASS HUNT, LL.B., Vice Chancellor, Administration

²CLAIBORNE STRIBLING JONES, Ph.D., Vice Chancellor, Business and Finance

LYLE VINCENT JONES, Ph.D., Dean of the Graduate School and Vice Chancellor

WILLIAM FREDERICK LITTLE, Ph.D., Vice Chancellor, Development and Public Service

JOHN CHARLES MORROW III, Ph.D., Provost

HOMER CRANSTON RICE, M.E., Director of Athletics

CECIL GEORGE SHEPS, M.D., Vice Chancellor, Health Sciences

THE SCHOOL OF DENTISTRY

Administrative Officers

³JAMES WYATT BAWDEN, D.D.S., M.S., Ph.D., Dean

ROGER EVANS BARTON, D.D.S., Associate Dean for Administration

GARY RAY SMILEY, B.S., D.D.S., M.S., Acting Associate Dean for Research

BENNIE DALE BARKER, B.S., D.D.S., M.Ed., Associate Dean for Academic Affairs

FRANK WEBB McCracken, III, D.D.S., Director of Clinics

BENNIE DALE BARKER, B.S., D.D.S., M.Ed., Director, Curriculum Studies

ROY L. LINDAHL, B.S., D.D.S., M.S., Director of Continuing Education

Administrative Board

BENNIE DALE BARKER, B.S., D.D.S., M.Ed., Chairman

ROGER EVANS BARTON, D.D.S.

³JAMES WYATT BAWDEN, D.D.S., M.S., Ph.D., Dean

GERALD MASON CATHEY, D.D.S., M.S.D.

CECIL G. SHEPS, M.D.

MATTHEW THOMAS WOOD, A.B., D.D.S., M.S.

CLAUDE WALLACE DRAKE, B.A., D.D.S., M.P.H., M.S.

GARY RAY SMILEY, B.S., D.D.S., M.S.

BENSON REID WILCOX, M.D.

BERNARD GEORGE GREENBERG, Ph.D.

JOHN MARSHALL GREGG, B.A., D.D.S., M.S., Ph.D.

JOSEPH CARLYLE SITTERSON, Ph.D., Litt.D.

DONALD WILLIAM WARREN, B.S., D.D.S., M.S., Ph.D.

HENRY VON MURRAY, JR., B.S., D.D.S.

ELEANOR ANN FORBES, B.Sc., R.D.H.

1. Resigned October 31, 1973.

2. Effective November 1, 1973.

3. Resigned as Dean, effective July 1, 1974; Leave of Absence, July 1, 1974-July 1, 1975.

Department Chairmen Committee

- AMES WYATT BAWDEN, D.D.S., M.S. Ph.D., Dean and Chairman
ROGER EVANS BARTON, D.D.S., Associate Dean for Administration
ENNIE DALE BARKER, B.S., D.D.S., M.Ed., Associate Dean for Academic Affairs
GARY RAY SMILEY, B.S., D.D.S., M.S., Acting Associate Dean for Research
ERNEST WILLIAM SMALL, B.A., D.D.S., M.S., Chairman, Department of Oral Surgery
DAVID PHILLIP DOBSON, D.D.S., M.S., Chairman, Department of Prosthodontics
WILLIAM FREDRICK VIA, JR., D.D.S., M.S., Chairman, Department of Oral Diagnosis
ROVER CLEVELAND HUNTER, JR., A.B., D.D.S., M.S., Chairman, Department of Periodontics
ROY LAWRENCE LINDAHL, B.S., D.D.S., M.S., Director, Continuing Education
JOHN STEELE CASKO, B.S., D.D.S., M.S., Ph.D., Acting Chairman, Department of Orthodontics
THEODORE RICHARD OLDENBURG, D.D.S., M.S., Chairman, Department of Pedodontics
ROBERT JACK SHANKLE, D.D.S., Chairman, Department of Endodontics
FRANK WEBB McCracken, III, D.D.S., Director of Clinics
CLIFFORD MAX STURDEVANT, D.D.S., Chairman, Department of Operative Dentistry
DONALD WILLIAM WARREN, B.S., D.D.S., M.S., Ph.D., Chairman, Department of Dental Ecology
RAY STEELE KRUG, B.S., D.D.S., Chairman, Department of Fixed Prosthodontics

Committee on Admissions

- ROBERT JACK SHANKLE, D.D.S., Chairman
MICHAEL KALEN BERKUT, Ph.D., (School of Medicine)
CLIFTON EARL CRANDELL, B.S., D.D.S., M.S., M.Ed.
HENRY VON MURRAY, JR., B.S., D.D.S.
DECIL RHODES LUPTON, D.D.S.
FRANK THOMAS McIVER, A.B., D.D.S., M.S.
ROBERT D. LANGDELL, M.D.
LUTHER HILL HUTCHENS, JR., D.D.S., M.S.

Clinical Faculty

- CHARLES DAVIS ALLEN, JR., A.B., D.D.S., Instructor of Operative Dentistry
GEORGE DOUGLAS ALLEN, B.A., M.A., Ph.D., Assistant Professor of Dental Ecology, Dental Research, and Institute of Speech and Hearing
ELI JOHN ATTAYEK, B.S., D.D.S., Part-time Clinical Assistant Professor of Dental Ecology
DAN MORRISSETTE AVERETT, B.S., D.D.S., Part-time Clinical Instructor of Operative Dentistry

- RALPH BUCKNER BARDEN, D.D.S., Part-time Associate Professor of Dental Ecology
- BENNIE DALE BARKER, B. S., D.D.S., M.Ed., Professor of Oral Diagnosis and Associate Dean for Academic Affairs
- ROGER EVANS BARTON, D.D.S., Professor of Dental Ecology and Associate Dean for Administration
- ⁵JAMES WYATT BAWDEN, D.D.S., M.S., Ph.D., Professor of Pedodontics and Dean
- CARL N. BEAN, JR., B.S., M.S., D.D.S., Part-time Clinical Instructor of Oral Diagnosis
- ROBERT SHELTON BEAM, B.S. (Chem.), B.S. (Med.), D.D.S., Part-time Clinical Instructor of Dental Ecology
- ALBERTA MARGARET BEAT, R.D.H., B.S., M.S.c., Associate Professor of Dental Ecology and Director of Dental Auxiliary Teacher Education
- FRED ALBERT BELL, III, B.A., D.D.S., M.S., Assistant Professor of Oral Surgery
- SANDIE BARRIE BLACKLEY, B.A., M.A., Research Associate of Dental Ecology (D.H.) and Dental Research
- MARVIN J. BLOCK, D.D.S., M.P.H., Assistant Professor of Dental Ecology
- ROBERT J. BOACKLE, B.S., Ph.D., Research Associate of Dental Research
- EDWARD GEROCK BOYETTE, B.S., D.D.S., Part-time Clinical Assistant Professor of Dental Ecology
- ROBERT EDWIN BOYNTON, D.D.S., Part-time Clinical Assistant Professor of Endodontics
- DORIS PARKER BRADLEY, B.S., M.A., Ph.D., Associate Professor of Dental Ecology and Institute of Speech and Hearing
- ROBERT EDGAR BROOKS, D.D.S., Assistant Professor of Fixed Prosthodontics
- ROBERT HARRISON BROOKS, A.B., D.D.S., Part-time Clinical Instructor of Fixed Prosthodontics
- BENJAMIN WILLIAM BROWN, D.D.S., M.S., Part-time Clinical Assistant Professor of Endodontics
- WILLIAM B. BRUNK, A.B., D.D.S., Part-time Clinical Assistant Professor of Orthodontics
- WILLIAM D. BRUNSON, JR., A.B., D.D.S., Part-time Clinical Instructor of Removable Prosthodontics
- MICHAEL B. BUCKLAND, D.D.S., M.S., Part-time Clinical Associate Professor of Periodontics
- JOHN TERRY HARVEY BUFORD, D.D.S., Part-time Clinical Instructor of Dental Ecology
- ERNEST JEFFERSON BURKES, JR., B.S., D.D.S., M.S., Associate Professor of Oral Diagnosis
- JOE HENDERSON CAMP, A.B., D.D.S., M.S., Part-time Clinical Assistant Professor of Endodontics
- ROBERT L. CAMPBELL, B.S., D.D.S., Assistant Professor of Oral Surgery
- REYNOLDS A. CARNEVALE, B.S., D.D.S., M.S., Part-time Clinical Associate Professor of Periodontics
- JOHN STEEL CASKO, B.S., D.D.S., M.S., Ph.D., Associate Professor and Acting Chairman of Orthodontics
- GERALD MASON CATHEY, D.D.S., M.S., Professor of Endodontics and Assistant Dean for Academic Affairs

⁵ Resigned as Dean, effective July 1, 1974; Leave of Absence, July 1, 1974-July 1, 1975.

- WILLIAM H. CLAYPOOLE, B.A., D.M.D., M.S., Part-time Clinical Assistant Professor of Orthodontics
- JAMES C. COFFEY, JR., B.A., M.S.P.H., Ph.D., Assistant Professor of Oral Biology and Pediatrics
- ANDREW PICKENS COLLINS, B.S., D.M.D., M.S., Part-time Clinical Assistant Professor of Orthodontics
- BUCKLEY W. COZART, B.A., D.D.S., Part-time Clinical Assistant Professor of Operative Dentistry
- CLIFTON EARL CRANDELL, B.S., D.D.S., M.S., M.Ed., Professor of Oral Diagnosis
- JAMES JOSEPH CRAWFORD, B.A., M.A., Ph.D., Associate Professor of Endodontics
- MILES AUBREY CRENSHAW, B.A., Ph.D., Associate Professor of Pedodontics and Dental Research
- WILLIAM GRAHAM CRUTCHFIELD, B.S., D.D.S., Part-time Clinical Instructor of Operative Dentistry
- FAY HOYLE CULBRETH, D.D.S., M.Sc., Part-time Clinical Assistant Professor of Orthodontics
- JESUS MARIO de LEON, B.S., M.S., Instructor of Dental Ecology (Learning Resources Center)
- BILLY DAVIS DENNIS, D.D.S., Part-time Clinical Instructor of Dental Ecology
- DIANE HALVORSON DILLEY, D.D.S., Assistant Professor of Pedodontics
- GARY J. DILLEY, B.S., D.D.S., M.S., Assistant Professor of Pedodontics
- DAVID PHILLIP DOBSON, D.D.S., M.S., Professor and Chairman of Removable Prosthodontics
- CHESTER WILLIAM DOUGLASS, D.D.S., M.P.H., Ph.D., Assistant Professor of Dental Ecology
- CLAUDE WALLACE DRAKE, B.A., D.D.S., M.P.H., M.S., Associate Professor of Dental Ecology
- GEORGE G. DUDNEY, B.S., D.D.S., M.P.H., Part-time Clinical Assistant Professor of Dental Ecology
- ETHEL MCKEE EARL, B.S., Assistant Professor of Dental Ecology (D.A.)
- PAMELA MEREDITH EULISS, B.S., Part-time Clinical Instructor (D.H.) of Dental Ecology
- CASWELL ALVES EVANS, JR., A.B., D.D.S., M.P.H., Part-time Clinical Assistant Professor of Dental Ecology
- ELEANOR ANN FORBES, B.Sc., R.D.H., Professor of Dental Ecology and Director of Dental Hygiene
- STUART BURTON FOUNTAIN, A.B., D.D.S., Part-time Clinical Associate Professor of Endodontics
- JACOB BERKE FREEDLAND, D.D.S., Part-time Clinical Professor of Endodontics
- MARY CALDWELL GEORGE, B.S., M.S., Associate Professor of Dental Ecology (DATE)
- MAYNE ARCHIE GONNERMAN, B.A., M.A., Ph.D., Research Associate
- ALVIN S. GOODMAN, D.D.S., M.S., Part-time Clinical Assistant Professor of Endodontics
- WILLIAM CARROL GOODWIN, JR., B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Pedodontics
- WILLIAM HOLT GORDON, B.A., D.D.S., Part-time Clinical Instructor of Dental Ecology

- JO PINNELL GOULSON, B.S., M.S.P.H., Research Associate
 GUY WEST GRAY, B.S., D.D.S., Assistant Professor of Removable Prosthodontics
- JOHN MARSHALL GREGG, B.A., D.D.S., M.S.(Anat.), M.S. (O.S.), Associate Professor of Oral Surgery
- WORTH BAGLEY GREGORY, JR., D.D.S., M.S., Associate Professor of Endodontics
- STANLEY G. GRIFFIN, B.A., M.P.H., D.D.S., Part-time Clinical Instructor of Removable Prosthodontics
- JOHN P. GRIM, B.A., D.D.S., Instructor of Fixed Prosthodontics
- DAVID JOEL HALL, B.S., D.D.S., Part-time Clinical Instructor of Dental Ecology
- RUTH WOOTEN HAM, B.S., Instructor (D.H.) of Dental Ecology
- JACOB SYLVANUS HANKER, B.S., Ph.D., Professor of Oral Surgery (Oral Biology Research)
- DONALD CLARENCE HARTIG, JR., A.B., D.D.S., Part-time Clinical Instructor of Pedodontics
- JOHN DOUGLAS HARTNESS, D.D.S., Part-time Clinical Assistant Professor of Endodontics
- EDWARD FLYNN HARRIS, A.B., D.D.S., Part-time Assistant Professor of Dental Ecology
- HIDEO HAYASHI, M.D., Ph.D., Research Associate
- KENT WADDELL HEALEY, D.D.S., M.S., Assistant Professor of Removable Prosthodontics
- HOWARD GARLAND HERSHEY, JR., B.A., D.D.S., M.S., Associate Professor of Orthodontics
- ⁶EARL PRESTON HICKS, B.S., D.D.S., M.S., Associate Professor of Pedodontics
- LESTER BODINE HIGLEY, B.A., D.D.S., M.S., Professor of Orthodontics, Emeritus
- EDWARD HARVIE HILL, A.B., D.D.S., M.S., Part-time Clinical Assistant Professor of Pedodontics
- GENE ALLEN HOLLAND, A.A., D.D.S., M.S., Assistant Professor of Operative Dentistry
- BURTON ALLAN HORWITZ, B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Pedodontics
- EUGENE FREDRICK HOWDEN, B.S., D.D.S., M.S., Associate Professor of Pedodontics
- JAMES BALDWIN HOWELL, B.S., D.D.S., Part-time Clinical Associate Professor of Periodontology
- ROBERT McARTHUR HOWELL, D.D.S., M.S., Associate Professor of Oral Diagnosis
- GUY HAL HUGGINS, B.S., D.D.S., Part-time Clinical Instructor of Operative Dentistry
- GROVER CLEVELAND HUNTER, JR., A.B., D.D.S., M.S., Professor and Chairman of Periodontology
- LUTHER HILL HUTCHENS, JR., D.D.S., M.S., Associate Professor of Periodontics
- WILLIAM A. INGE, JR., A.B., D.D.S., Part-time Clinical Assistant Professor of Operative Dentistry

6. Leave of absence effective September 1, 1974-June 1, 1976.

- WILLIAM R. INMAN, A.B., Assistant to the Dean
- FOREST RAY IRONS, B.A., D.D.S., Assistant Professor of Fixed Prosthodontics
- JOYCE WRIGHT JENZANO, B.S., M.S., Assistant Professor of Dental Ecology (D.H.)
- THOMAS GEORGE JOHNSON, JR., D.D.S., Part-time Clinical Assistant Professor of Dental Ecology
- WILLIAM CARTER KEITH, B.S., D.D.S., Part-time Clinical Assistant Professor of Operative Dentistry
- KERMIT FREDRICK KNUDTZON, D.D.S., Professor of Dental Ecology, Emeritus
- RAY STEELE KRUG, B.S., D.D.S., Associate Professor and Chairman of Fixed Prosthodontics
- ROBERT P. KUSY, B.S., M.S., Research Associate
- RALPH ALBERT LATHAM, B.Sc., B.D.S., Ph.D., Associate Professor of Orthodontics
- JOSEPH FRANKLIN LATON, B.S., D.D.S., Part-time Clinical Instructor of Operative Dentistry
- PAUL CLINTON LEHMAN, D.D.S., M.S., Part-time Clinical Assistant Professor of Endodontics
- KARL F. LEINFELDER, D.D.S., M.S., Associate Professor of Operative Dentistry
- JASPER LEE LEWIS, JR., B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Pedodontics
- ROY LAWRENCE LINDAHL, B.S., D.D.S., M.S., Professor of Pedodontics and Director of Continuing Education
- BERNEL H. LOFTON, D.D.S., Part-time Clinical Assistant Professor of Removable Prosthodontics
- FREDERICK BLAND LOPP, B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Periodontics
- SUSAN TAYLOR LUNDBLAD, B.S., R.H.D., Part-time Instructor of Dental Ecology (D.H.)
- ROGER LAUREN LUNDBLAD, B.S., Ph.D., Associate Professor of Periodontics and Pathology
- DECIL RHODES LUPTON, D.D.S., Professor of Oral Surgery
- JOHN WESLEY MAINWARING, JR., A.B., D.D.S., Part-time Clinical Assistant Professor of Dental Ecology
- JOHN KENDALL MANLEY, A.B., D.D.S., Part-time Clinical Instructor of Dental Ecology
- DONALD LEE MARBRY, B.S., D.D.S., M.P.H., Assistant Professor of Oral Diagnosis
- SANDY COLE MARKS, D.D.S., M.S., Associate Professor of Pedodontics
- JEFFREY PAGET MAZZA, B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Oral Diagnosis
- DOUGLAS RAY McARTHUR, D.D.S., M.S., Assistant Professor of Removable Prosthodontics
- ROBERT BRUCE McCABE, B.S., M.S., Assistant Professor of Dental Ecology
- FRANK WEBB McCracken III, B.S., D.D.S., Associate Professor of Removable Prosthodontics and Director of Clinics
- WALTER THOMPSON McFALL, JR., B.S., D.D.S., M.S., Professor of Periodontology
- FRANK THOMAS McIVER, A.B., D.D.S., M.S., Associate Professor of Pedodontics

- GERALD L. MECHANIC, B.S., M.S., Ph.D., Professor of Periodontology and Associate Professor of Biochemistry
- JACK ALAN MENIUS, B.S., D.D.S., Part-time Associate Professor of Pedodontics
- BARRY GREEN MILLER, A.B., M.S., D.D.S., M.S., Part-time Associate Professor of Dental Ecology
- EDWARD MARK MILLER, B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Pedodontics
- CHARLES L. MILONE, B.S., D.D.S., M.P.H., Assistant Professor of Dental Ecology
- KENNETH EDWARD MITCHEM, B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Periodontics
- HAROLD WAYNE MOHORN, A.B., D.D.S., M.S., Part-time Clinical Associate Professor of Endodontics
- SUZANNE ELLEN MOHR, A.Sc., B.S., Instructor (D.H.) of Dental Ecology
- DOUGLAS V. MORR, A.T., B.S., M.S., Assistant Professor of Dental Ecology
- KATHLEEN ELLEGOOD MORR, B.Sc., M.S., (D.H. Ed.), Associate Professor of Dental Ecology (D.H.)
- ROBERT WILSON MOYE, A.B., D.D.S., Part-time Instructor of Operative Dentistry
- HENRY VON MURRAY, JR., B.S., D.D.S., Professor of Fixed Prosthodontics
- WILLIAM CHARLES MYERS, D.D.S., M.S., Part-time Clinical Assistant Professor of Endodontics
- NORMAN KIYOSHI NAKAJI, D.D.S., M.S., Part-time Clinical Assistant Professor of Orthodontics
- ROBERT MELLINGER NELSON, B.A., D.D.S., M.S., Professor of Orthodontics
- WILLIAM JEFFREY NOBLETT, B.S., D.D.S., Part-time Clinical Instructor of Dental Ecology
- THEODORE RICHARD OLDENBURG, D.D.S., M.S.; Professor and Chairman of Pedodontics
- CARL REUBEN OMAN, D.D.S., Part-time Clinical Professor, Emeritus and Special Consultant in Operative Dentistry
- WALTER BENNETT PARRISH, JR., B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Pedodontics
- ROY PEACH, B.S., M.S., Ph.D., Associate Professor of Endodontics and Assistant Professor of Anatomy
- ERNEST ALEXANDER PEARSON, A.B., D.D.S., M.P.H., Part-time Associate Professor of Dental Ecology
- THOMAS CARLTON PIERCE, A.B., D.D.S., M.S., Assistant Professor of Fixed Prosthodontics
- RILEY CLYDE PLEASANT, JR., B.S., D.D.S., Part-time Clinical Instructor of Operative Dentistry
- JOHN WILLIAM PREECE, D.D.S., M.S., Associate Professor of Oral Diagnosis
- JAMES ATLAS PRIVETTE, B.S., D.D.S., Part-time Clinical Assistant Professor of Dental Ecology
- MARION LEE RALLS, JR., A.B., D.D.S., M.S., Part-time Clinical Assistant Professor of Pedodontics
- WARREN KIBBY RAMP, B.S., Ph.D., Assistant Professor of Oral Diagnosis, Dental Research and Department of Pharmacology

- AMES DELOS REED, JR., B.S., D.D.S., M.P.H., Assistant Professor of Oral Diagnosis
- RICHARD EDGEWORTH RICHARDSON, D.D.S., Professor of Oral Diagnosis
- HENRY WAYNE RIDOUT, B.S., D.D.S., Part-time Clinical Assistant Professor of Fixed Prosthodontics
- THEODORE MILTON ROBERSON, B.S., D.D.S., Assistant Professor of Operative Dentistry
- ELTON GUY SADLER, A.B., M.S., Part-time Professor of Dental Ecology
- ROBERT HENRY SAGER, D.D.S., Ph.D., Part-time Clinical Associate Professor of Periodontics
- WILLIAM HOUSTON SALLING, JR., A.B., D.D.S., Part-time Clinical Assistant Professor of Operative Dentistry
- WILLIAM CLEM SATTERFIELD, B.S., D.D.S., M.P.H., Part-time Clinical Assistant Professor of Dental Ecology
- ROBERT JOSEPH SCHNEIDER, B.A., D.D.S., M.S., Part-time Clinical Assistant Professor of Operative Dentistry
- ATHAN SCHUPPER, B.S., D.D.S., Part-time Associate Professor of Removable Prosthodontics
- UDWIG GASTON SCOTT, B.A., D.D.S., Part-time Clinical Assistant Professor of Operative Dentistry
- ROBERT JACK SHANKLE, D.D.S., Professor and Chairman of Endodontics
- LEO THADDEUS SHERRILL, JR., B.S., D.D.S., M.P.H., Part-time Clinical Assistant Professor of Dental Ecology
- WILSON WILSON SHOULARS, A.B., D.D.S., M.S., Part-time Clinical Associate Professor of Periodontology
- ANNIS VAN SICK, D.D.S., Part-time Clinical Instructor of Dental Ecology
- BYRON SIMEON SILVERMAN, B.S., M.S., Ph.D., Professor of Oral Diagnosis, Dental Research, and Department of Microbiology
- DAVID MURRAY SIMPSON, B.S., D.D.S., Ph.D., Assistant Professor of Periodontics
- EDMOND FLIMMON SLOAN, JR., A.B., D.D.S., Part-time Clinical Instructor of Operative Dentistry
- BERYL A. SLOME, B.D.S., D.D.S., Assistant Professor of Oral Diagnosis
- ROY BUNYAN SLUDER, JR., D.D.S., M.S., Professor of Operative Dentistry
- ARNEST WILLIAM SMALL, B.A., D.D.S., M.S., Professor and Chairman of Oral Surgery
- MARY RAY SMILEY, B.S., D.D.S., M.S., Professor of Orthodontics and Acting Associate Dean for Research
- ELTON LACY SMITH, JR., B.A., D.D.S., Part-time Clinical Assistant Professor of Dental Ecology
- LYNN HARRISON SMITH, B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Orthodontics
- ANNIE B. SMITH, D.D.S., M.S., Part-time Clinical Assistant Professor of Orthodontics
- HARLES LEON SNOW, JR., A.B., D.D.S., M.S., Assistant Professor of Endodontics
- EROLD MURRAY SNYDER, D.D.S., Part-time Clinical Assistant Professor of Dental Ecology
- LARENCE LEE SOCKWELL, D.D.S., Professor of Operative Dentistry

- PAULINE R. SPENCER, C.D.A., Instructor of Dental Ecology (D.A.)
- DENNIS CRAIN STACEY, B.S., Ph.D., Assistant Professor of Dental Ecology
- WILLIAM R. STANMEYER, B.S., D.D.S., Associate Professor of Oral Diagnosis
- MARIAN MELVIN STEPHENSON, B.S., M.P.H., Associate Professor of Dental Ecology (D.H.)
- WILLIAM DOUGLAS STRICKLAND, B.S., D.D.S., Professor of Operative Dentistry
- CLIFFORD MAX STURDEVANT, D.D.S., Professor and Chairman of Operative Dentistry
- DUANE FRANCIS TAYLOR, B.S.E., M.S.E. Ph.D., Professor of Operative Dentistry and Dental Research
- JAMES CECIL THOMPSON, B.A., D.D.S., Part-time Clinical Assistant Professor of Fixed Prosthodontics
- SVEIN UTHEIM TOVERUD, D.M.D., Dr. Odont., Associate Professor of Oral Diagnosis and Pharmacology
- STEVEN E. TROUTMAN, B.S., D.D.S., Part-time Clinical Instructor of Fixed Prosthodontics
- CHARLES WILLIAM TULLOCH, B.A., D.D.S., Part-time Clinical Assistant Professor of Operative Dentistry
- DEREK TERENCE TURNER, B.S., A.I.R.I., Ph.D., Professor of Operative Dentistry and Research
- MARVIN L. TYAN, A.B., M.D., Professor of Oral Diagnosis and Research
- ERIC BRADLEY VAN HUSS, B.A., D.M.D., Part-time Clinical Assistant Professor of Endodontics
- WILLIAM FREDRICK VIA, JR., D.D.S., M.S., Professor and Chairman of Oral Diagnosis
- PENDLETON GLASS WALDRON, A.B., D.D.S., M.S., Part-time Clinical Assistant Professor of Pedodontics
- JOE THOMAS WALL, B.S., D.D.S., Associate Professor of Operative Dentistry
- DONALD WILLIAM WARREN, B.S., D.D.S., M.S., Ph.D., Professor and Chairman of Dental Ecology, Professor of Surgery
- ROBERT LEE WARREN, D.D.S., Part-time Clinical Instructor of Operative Dentistry
- WILLIAM PHILLIP WEBSTER, B.S., D.D.S., M.S., Professor of Dental Ecology and Professor of Pathology
- SUSAN JANE WHITE, A.S.(D.H.), B.S., Instructor of Dental Ecology (D.A.)
- BARRY L. WHITSEL, B.A., M.S., Ph.D., Associate Professor of Oral Biology, Physiology, and Dental Research
- ALRIDGE DRANE WILDER, JR., B.S., D.D.S., Part-time Clinical Instructor of Operative Dentistry
- DURWARD ROBERT WILLIAMS, B.S., D.D.S., M.S., Part-time Clinical Assistant Professor of Pedodontics
- NOAH ROUSE WILSON, JR., B.S., D.D.S., Part-time Clinical Assistant Professor of Operative Dentistry
- ALBERT CHARLES WINDHAM, B.S., (Bus.), Executive Officer of Dental Research
- HAROLD BRELSFORD WISE, B.A., D.D.S., Assistant Professor of Operative Dentistry
- MATTHEW THOMAS WOOD, A.B., D.D.S., M.S., Professor of Removable Prosthodontics

Basic Science Faculty

- CARL ELMORE ANDERSON, B.S., Ph.D., Professor of Biochemistry
 ROEL BASEMAN, Ph.D., Assistant Professor of Bacteriology
 FRED E. BELL, A.B., M.A., Ph.D., Associate Professor of Biochemistry
 WALTER RUSSELL BENSON, M.D., Professor of Pathology
 MICHAEL KALEN BERKUT, B.S., Ph.D., Associate Professor of Biochemistry
 KENNETH MERLE BRINKHOUS, A.B., M.D., Professor of Pathology
 HUGH JONATHAN BURFORD, B.S., M.S., Ph.D., Associate Professor of
 Pharmacology and Teaching Associate in Basic Medical Science
 CHARLES NOEL CARNEY, A.B., M.D., Assistant Professor of Pathology
 STEPHEN G. CHANEY, Ph.D., Assistant Professor of Biochemistry
 MARY WAYNE COOPER, A.B., Ph.D., Associate Professor of Pharmacology
 JAMES JOSEPH CRAWFORD, B.A., M.A., Ph.D., Associate Professor of
 Endodontics and Lecturer in Bacteriology
 FREDERIC GILBERT DALLDORF, B.S., M.D., Professor of Pathology
 MYRL LAU-FRANCES EBERT, B.S., B.S. in L.S., M.S., Associate Professor
 of Librarianship in Health Affairs
 FRED WILSON ELLIS, B.S., M.S., M.D., Ph.D., Professor of Pharmacology
 ROBERT G. FAUST, M.S., Ph.D., Associate Professor of Physiology
 JOACHIM DIETER GERATZ, M.D., Professor of Pathology
 RICHARD L. GLASSER, A.B., Ph.D., Associate Professor of Physiology
 HARRY GOODER, B.Sc., Ph.D., Professor of Bacteriology
 ROBERT A. GOYER, A.B., M.D., Professor of Pathology
 JOHN B. GRAHAM, B.S., M.D., Professor of Pathology
 JOE WHEELER GRISHAM, B.A., M.D., Professor and Chairman of Pathology
 PHILIP FRANCIS HIRSCH, B.S., Ph.D., Professor of Pharmacology
 RICHARD PAGE HUDSON, JR., A.B., M.D., Professor of Pathology
 WILLIAM DAVIS HUFFINES, B.S., M.D., Professor of Pathology and As-
 sociate Dean for Basic Science
 JOSEPH LOGAN IRVIN, B.S., Ph.D., Professor and Chairman of Biochemistry
 CARL A. KOEHLER, B.S., Ph.D., Assistant Professor of Pathology and
 Biochemistry
 MARTIN ROSS KRIGMAN, A.B., M.D., Professor of Pathology
 ROBERT GEORGE LAMB, B.A., Ph.D., Assistant Professor of Pharmacology
 and Medicine
 ROBERT DANA LANGDELL, M.D., Professor of Pathology
 JAMES ELLIOTT T. LANINGHAM, B.S., D.V.M., M.D., M.S., Assistant Pro-
 fessor of Pathology
 HERALD T. LIMBER, M.D., Assistant Professor of Pathology
 PHILIP R. LOE, B.S., M.S., Ph.D., Instructor of Physiology and Research
 Associate of Dental Research
 ROGER L. LUNDBLAD, B.S., Ph.D., Associate Professor of Biochemistry
 and Periodontics
 ADIA NAJLA MALOUF, B.Sc., M.D., Assistant Professor of Pathology
 GEORGE PHILIP MANIRE, B.S., M.S., Ph.D., Kenan Professor and Chairman
 of Bacteriology
 BETTY FULLER MAXWELL, B.A., Instructor in Bacteriology
 HARVEY EDWARD MAYBERRY, B.S., Ph.D., Assistant Professor of Anatomy
 RICHARD P. McDONAGH, M.A., Ph.D., Assistant Professor of Pathology,
 Epidemiology, and Physiology
 WILLIAM W. McLENDON, A.B., M.D., Professor of Pathology

- DONALD EDGAR McMILLAN, B.S., M.S., Ph.D., Associate Professor of Pharmacology
- GERALD L. MECHANIC, B.S., M.S., Ph.D., Professor of Biochemistry and Periodontics
- ROYCE LEE MONTGOMERY, B.A., M.S., Ph.D., Assistant Professor of Anatomy
- PAUL LEWIS MUNSON, B.A., M.A., Ph.D., Professor and Chairman of Pharmacology
- SHIHAADEH NAYFEH, B.Sc., M.S., Ph.D., Associate Professor of Biochemistry and Pediatrics
- JOHN D. NEWBOLD, Ph.D., Assistant Professor of Bacteriology
- TAI-CHAN PENG, M.D., Associate Professor of Pharmacology
- RALPH PENNIAL, B.A., M.S., Ph.D., Professor of Biochemistry
- RONALD C. REITZ, Ph.D., Assistant Professor of Biochemistry
- ALTON LOUIS STEINER, A.B., M.D., Associate Professor of Medicine and Pharmacology
- WILLIAM RINGGOLD STRAUGHN, JR., B.S., M.S., Ph.D., Associate Professor of Bacteriology
- WALTER ERICH STUMPF, M.D., Ph.D., Professor of Anatomy and Pharmacology
- MARGARET CATHERINE SWANTON, A.B., M.D., Professor of Pathology
- SVEIN UTHEIM TOVERUD, D.M.D., Dr.Odont., Associate Professor of Pharmacology and Oral Diagnosis
- ROBERT HOWARD WAGNER, A.B., Ph.D., Professor of Pathology and Biochemistry
- WILLIAM PHILLIP WEBSTER, B.S., D.D.S., M.S., Professor of Pathology and Professor of Dental Ecology
- BARRY L. WHITSEL, M.S., Ph.D., Associate Professor of Physiology and Oral Biology
- JOHN ERIC WILSON, S.B., M.S., Ph.D., Professor of Biochemistry

INFORMATION PERTAINING TO THE UNIVERSITY

The University of North Carolina at Chapel Hill is located in the beautiful Piedmont section of hills and forests, near the center of the state, and is surrounded with an environment of natural beauty, simple culture, and traditions. It has the honor of being the first state university in America.

The campus is widely regarded as one of the most beautiful and historic of the major universities, and the mild climate permits virtual year-round-enjoyment of the surroundings. The Carolina beaches and the beautiful Blue Ridge Mountains are only a few hours drive from Chapel Hill, providing opportunity for scenic relaxation.

GENERAL UNIVERSITY REGULATIONS AND POLICIES

Students of all races are equally welcome in the University of North Carolina. Persons of all racial backgrounds may apply for and accept admission, confident that the policy and regular practice of the institution will protect them from discrimination.

The student body of the University is self-governing. The functions of this government are both disciplinary and constructive. Persons enrolled in the School of Dentistry are regarded as members of the student body of The University of North Carolina at Chapel Hill, and are held responsible for conducting themselves in conformity with the moral and legal restraints found in any law-abiding community. They are, moreover, subject to the regulations of the student government under the Honor Code and the Campus Code. (Information on these may be found in the Undergraduate bulletin Issue of the University Record.) The dental student body has its own honor court which functions within the framework of the University Student Government.

Alcoholic Beverages

The University will establish no policy or regulation that sanctions either the use of alcoholic beverages or any action which contravenes State or Federal law regarding their purchase or consumption. The University discourages the drinking of alcoholic beverages, drunkenness, and other abuses of alcoholic beverages. Being under the influence of alcohol is considered a serious breach of conduct, and students who violate these standards are subject to appropriate disciplinary action.

Automobile Regulations

Every student at the University who owns and/or operates an automobile or other motor vehicle in or around Chapel Hill is required by University regulations to register it with the Traffic Office, and to secure and display on the car a sticker indicating that he is a student at the University. Motor vehicle registration is made each school year during the academic registration procedure. Motor vehicles acquired after the time of enrollment must be registered at the Traffic Office within forty-eight hours after the time of acquisition. A motor vehicle registration sticker is for registration purposes only and should not be construed as a parking permit. In no sense does the sticker guarantee the student a parking space. However, students in residence halls may have a reasonable expectation of finding a parking space within the zone in which their registration sticker is valid.

A complete set of rules and regulations governing parking and traffic will be furnished to each student at the time of the registration of his motor vehicle.

Commercial Activities

Selling or soliciting by any person (private citizen or student), firm or corporation on the campus of the University is prohibited.

Policies, Procedures, and Disciplinary Actions in Cases of Disruption of Educational Process

The following statement has been incorporated in the Bylaws of the Board of Trustees of the University, and is quoted for the information of all members of the University Community.

Section 5-1. Policies Relating to Disruptive Conduct

The University of North Carolina has long honored the right of free discussion and expression, peaceful picketing and demonstrations, the right to petition and peaceably to assemble. That these rights are a part of the fabric of this institution is not questioned. They must remain secure. It is equally clear, however, that in a community of learning willful disruption of the educational process, destruction of property, and interference with the rights of other members of the community cannot be tolerated. Accordingly, it shall be the policy of the University to deal with any such disruption, destruction or interference promptly and effectively, but also fairly and impartially without regard to race, religion, sex or political beliefs.

Section 5-2. Definition of Disruptive Conduct

(a) Any faculty member (the term "faculty member" wherever used in this Chapter V, shall include regular faculty members, full-time instructors, lecturers, and all other persons exempt from the North Carolina State Personnel System [Chapter 126 of the General Statutes as amended] who receive compensation for teaching, or other instructional program, or any student who, with the intent to obstruct or disrupt any normal operation or function of the University or any of its component institutions, engages, or incites others to engage, in individual or collective conduct which destroys or significantly damages any University property, or which impairs or threatens impairment of the physical well-being of any member of the University community, or which, because of its violent, forceful, threatening or intimidating nature or because it restrains freedom of lawful movement, otherwise prevents any members of the University community from conducting his normal activities within the University, shall be subject to prompt and appropriate disciplinary action, which may include suspension, expulsion, discharge or dismissal from the University.

The following, while not intended to be exclusive, illustrate the offenses encompassed herein, when done for the purpose of obstructing or disrupting any normal operation or function of the University or any of its component institutions: (1) occupation of any University building or part thereof with intent to deprive others of its normal use; (2) blocking the entrance or exit of any University building or corridor or room therein with intent to de-

prive others of lawful access to or from, or use of, said building or corridor or room; (3) setting fire to or by any other means destroying or substantially damaging any University building or property, or the property of others on University premises; (4) any possession or display of, or attempt or threat to use, for any unlawful purpose, any weapon, dangerous instrument, explosive, or inflammable material in any University building or on any University campus; (5) prevention of, or attempt to prevent by physical act, the attending, convening, continuation or orderly conduct of any University class or activity or of any lawful meeting or assembly in any University building or on any University campus; and (6) blocking normal pedestrian or vehicular traffic on or into any University campus.

(b) Any person engaged in the instructional program who fails or refuses to carry out validly assigned duties, with the intent to obstruct or disrupt any normal operation or function of the University or any of its component institutions, shall be subject to prompt and appropriate disciplinary action under this Chapter V if (but only if) his status is such that he is not subject to the provisions of Section 4-3 of Chapter IV.

Section 5-3. Responsibilities of Chancellors

(a) When any Chancellor has cause to believe that any of the provisions of this Chapter V have been violated, he shall forthwith investigate or cause to be investigated the occurrence, and upon identification of the parties involved shall promptly determine whether any charge is to be made with respect thereto.

(b) If he decides that a charge is to be made, he shall, within thirty (30) days after he has information as to the identity of the alleged perpetrator of the offense but in no event more than twelve (12) months after the occurrence of the alleged offense, (i) refer the case to the appropriate existing University judicial body, or (ii) refer the matter to a Hearing Committee drawn from a previously selected Hearings Panel which, under this option, is required to implement action for violation of Section 5-2 (a) or (b) of this Chapter. If the case is referred to an existing University judicial body under (i) above, the procedural rules of that body shall be followed, and subsections (c) through (f) below shall not be applicable. If the matter is referred to a Hearing Committee under (ii) above, the procedural rules prescribed in subsections (c) through (f) below shall be followed.

(c) The accused shall be given written notice by personal service or registered mail, return receipt requested, stating:

(1) The specific violations of this Chapter V with which the accused is charged.

(2) The designated time and place of the hearing on the charge by the Hearing Committee, which time shall be not earlier than seven (7) nor later than ten (10) days following receipt of the notice.

(3) That the accused shall be entitled to the presumption of innocence until found guilty, the right to retain counsel, the right to present the testimony of witnesses and other evidence, the right to cross-examine

all witnesses against him, the right to examine all documents and demonstration evidence adverse to him, and the right to a transcript of the proceedings of the hearing.

(d) The Hearing Committee shall determine the guilt or innocence of the accused. If the person charged is found guilty, the Hearing Committee shall recommend to the Chancellor such discipline as said body determines to be appropriate. After considering such recommendation the Chancellor shall prescribe such discipline as he deems proper. In any event, whether the person is found guilty or not guilty, a written report shall be made by the Chancellor to the President within ten (10) days.

(e) Any person found guilty shall have ten (10) days after notice of such findings in which to appeal to the President of the University. Such an appeal if taken shall be upon the grounds set forth in Section 5-5.

(f) Any accused person who, without good cause, shall fail to appear at the time and place fixed for the hearing of his case by the Hearing Committee shall be suspended indefinitely or discharged from University employment.

(g) A Chancellor, unless so ordered or otherwise prevented by court, shall not be precluded from carrying out his duties under this Chapter V by reason of any pending action in any State or Federal court. Should a delay occur in prosecuting the charge against the accused because the accused or witnesses that may be necessary to a determination of the charge are involved in State or Federal court actions, the time limitations set forth above in this Section 5-3 shall not apply.

(h) Conviction in any State or Federal court shall not preclude the University or any of its officers from exercising disciplinary action in any offense referred to in this Chapter V.

(i) Nothing contained in this Chapter V shall preclude the President or any Chancellor from taking any other steps, including injunctive relief or other legal action, which he may deem advisable to protect the best interests of the University.

Section 5-4. Aggravated Acts of Threatened Repetition of Acts

(a) The Chancellor of each of the component institutions of the University shall appoint an Emergency Consultative Panel which shall be composed of not less than three (3) nor more than five (5) faculty members and not less than three (3) nor more than five (5) students who shall be available to advise with the Chancellor in any emergency. No member of such Panel shall serve for more than one (1) year unless he be reappointed by the Chancellor. The Chancellor may make appointments, either temporary or for a full year, to fill any vacancies which may exist on the Panel.

(b) If, in the judgment of the Chancellor, there is clear and convincing evidence that a person has committed any of the acts prohibited under this

Chapter V which, because of the aggravated character or probable repetition of such act or acts, necessitates immediate action to protect the University from substantial interference with any of its orderly operations or functions, or to prevent threats to or acts which endanger life or property, the Chancellor, with the concurrence as hereinafter provided of the Emergency Consultative Panel established pursuant to (a) above, may forthwith suspend such person from the University and bar him from the University campus; provided, however, that in the event of such suspension the person suspended shall be given written notice of the reason for his suspension, either personally or by registered mail addressed to his last known addresses, and shall be afforded a prompt hearing, which, if requested, shall be commenced within ten (10) days of the suspension. Except for purposes of attending personally any hearings conducted under this Chapter V, the bar against the appearance of the accused on the University campus shall remain in effect until final judgment has been rendered in his case and all appellate proceedings have been concluded, unless such restriction is earlier lifted by written notice from the Chancellor.

(c) A quorum of the Emergency Consultative Panel provided for in (a) above shall consist of not less than four (4) of its members, and the required concurrence shall have been obtained if a majority of such quorum shall indicate their concurrence. The Chancellor shall meet personally with members of such Panel at the time he seeks concurrence, if it is feasible to do so. However, if the circumstances are such that the Chancellor deems it not to be feasible to personally assemble such members, then he may communicate with them or the required number of them individually by telephone or by such other means as he may choose to employ, in which he may proceed as provided in (b) above after the required majority of such members have communicated their concurrence to him.

(d) In the Chancellor's absence or inability to act, the President may exercise the powers of the Chancellor specified in this Section 5-4 in the same manner and to the same extent as could the Chancellor but for such absence or inability to act.

Section 5-5. Right of Appeal

Any person found guilty of violating the provisions of this Chapter V by the Hearing Committee referred to in Section 5-3 shall have the right to appeal the finding and the discipline imposed upon him to the President of the University. Any such appeal shall be in writing, shall be based solely upon the record, and shall be limited to one or more of the following grounds:

- (1) That the finding is not supported by substantial evidence;
- (2) That a fair hearing was not accorded the accused; or
- (3) That the discipline imposed was excessive or inappropriate.

It shall be the responsibility of the President to make prompt disposition of all such appeals, and his decision shall be rendered within thirty (30) days after receipt of the complete record on appeal.

Section 5-6. No Amnesty

No administrative official, faculty member, or student of the University shall have authority to grant amnesty or to make any promise as to prosecution or nonprosecution in any court, State or Federal, or before any student, faculty, administrative, or Trustee committee to any person charged with or suspected of violating Section 5-2 (a) or (b) of these Bylaws.

Section 5-7. Publication

The Provisions of this Chapter V shall be given wide dissemination in such manner as the President or Chancellors may deem advisable, and shall be printed in the official catalogues which may be issued by each component institution of the University.

Procedures for Use in Case of Refusal by Graduate Student Service Appointees Who Are Not Subject To Code Section 4-3 To Perform Validly Assigned Duties

The following statement has been promulgated by the University Administration and is quoted for the information of all members of the University Community.

In the event that any graduate student fails or refuses to carry out validly assigned duties with the intent to obstruct or disrupt any normal operation or function of the University, the procedures given below will be followed. In these procedures the term "dean" identified the deans of professional schools.

I. Administrative Procedures

1. The dean or department chairman in whose school or department the graduate student is appointed will immediately inquire into the alleged conduct. He shall, in writing, notify the graduate student involved that he is beginning an inquiry into the alleged conduct, which shall be briefly described. On the basis of his inquiry, he shall make a concise written finding of fact with respect to whether it appears that there did occur a failure or refusal to carry out validly assigned duties with the intent to obstruct or disrupt any normal operation or function of the University. He shall transmit one copy of the finding to the Chancellor and one to the graduate student involved.
2. If the inquiry indicates that the graduate student has failed or refused to carry out validly assigned duties with the intent to obstruct or disrupt any normal operation or function of the University, then the dean or chairman shall suspend the graduate student with pay from all duties until (a) the Chancellor has determined that no charge is to be made with respect thereto or (b) a final decision with respect thereto has been reached following a hearing before the body to which the matter is referred by the Chancellor.
3. If the Chancellor decides that a charge is to be made with respect to the matter and that it is to be referred to the appropriate existing

University judicial body (rather than to the Hearing Committee referred to in Code Section 5-3), it shall be handled in the manner set forth below.

II. Hearing Procedures

1. The dean or chairman shall convene by written directive the Grievance Committee set up by faculty action on January 10, 1969 (see Appendix B of Faculty Legislation).
2. The dean or chairman shall, in writing, notify the graduate student of the convening of the hearing committee and shall provide the chairman of the hearing committee with a concise written summary of the charges of violation based upon the findings of the inquiry.
3. Upon convening of the hearing committee and receipt of the written charges, the chairman of the hearing committee shall forthwith set a time and place for the hearing by written notification to the graduate student and shall make the necessary arrangements for conducting the hearing. Unless manifestly impossible for reasons of specific unfairness to the graduate student or gross inconvenience to members of the hearing committee or to necessary witnesses, the hearing shall be set to commence not later than five (5) days after receipt by the graduate student of the written notice of the convening of the hearing committee. Failure on the part of the graduate student to attend the hearing without adequate cause shall result in automatic permanent suspension without pay.
4. The hearing shall be conducted on the written charges to determine their truth or falsity. The department chairman or dean who initiated the proceedings has the responsibility for presenting witnesses or documentary evidence to establish the charges. The graduate student shall be accorded the right to counsel of his own choosing, to confront and cross-examine the witnesses against him, and to examine all documents and demonstrative evidence against him. He shall have the right to present testimony of witnesses and other evidence in his own behalf.
5. A complete transcript of the proceedings shall be furnished at the expense of the University.
6. Promptly upon the close of the hearing, the hearing committee shall render its decision, and that decision shall be presented in writing to the graduate student and his department chairman or dean.

I. Disciplinary Action and Appeal Procedure

1. If the decision is adverse to the graduate student, the department chairman or dean who initiated the proceedings shall determine what disciplinary action is to be taken.

2. An appeal may be taken in the manner described in paragraph C of Appendix B to the Faculty Legislation on University Government.

Drugs

The illicit and improper use of certain drugs (for example cannabis, amphetamines, barbiturates, opiates and hallucinogenic drugs) is incompatible with personal welfare and the pursuit of academic excellence and will not be tolerated by the University. Furthermore, the illicit possession or transfer of these drugs is a State and/or Federal offense and the University will cooperate fully with appropriate authorities in the enforcement of the law.

Firearms and Other Weapons

The possession of bowie knives, dirks, daggers, loaded canes, sword canes, machetes, pistols, rifles, repeating rifles, shotguns, pump guns, or other firearms or explosives upon any University campus or in any University owned or operated facility, unless explicitly permitted by the appropriate Chancellor or his designated representative in writing, is forbidden. Violation of this prohibition constitutes grounds for suspension from the University.

Health and Recreation

The health of the student community is provided for by the infirmary staff of well-trained physicians and nurses. The University gymnasium and large athletic fields offer ample facilities for exercise and recreation, all under the supervision and direction of a well-organized Department of Physical Education.

Division of Health Sciences

The Division of Health Sciences, which includes the schools of Dentistry, Medicine, Nursing, Pharmacy, Public Health and the North Carolina Memorial Hospital, was established in order that a comprehensive and integrated health education, research, and service program might be realized. While each school exists as an autonomous unit, there is a well coordinated program under the immediate administration of the Vice Chancellor for the Health Sciences. Accordingly, there are many advantages which accrue for each of the schools, such as a more adequate staff, more complete facilities, and combined efforts in teaching and research. Basic science departments, for example, assume the responsibility for teaching students of the several schools. The objective is to consider the total health problem and needs of the individual, the family, the community, and furthermore, of the state. Dentistry assumes a full partnership role in the total programs of the division.

Hospital Facilities

The General Assembly of 1947 provided funds for the construction of a four-hundred-bed general teaching hospital, enlargement of the Medical Science laboratory building, a School of Nursing, and residence halls for nurses, interns, and resident staff. Subsequent General Assemblies pro-

vided funds for a one-hundred-bed tuberculosis and chronic chest disease hospital, a seventy-two-bed psychiatric wing to the general hospital, and new ambulatory patient care facilities.

The hospital is connected to the Medical Science Building by a five-floor clinic building which houses the outpatient department, the hospital and research laboratories, offices for staff, an auditorium seating approximately three hundred, and the library.

Libraries

The Health Sciences Library, centrally located among the Health Sciences Schools, contains collections for the schools, in Medicine, Public Health, Dentistry, Pharmacy and Nursing. Reorganized in 1952, when the two-year medical school expanded into a full four-year curriculum and the concept of an integrated professional program emerged, the library now possesses over 120,000 volumes to which approximately 5,000 are being added annually. Close to 2,000 serial titles are received currently. A staff of 26 full and part-time librarians and assistants are available for reference service and general aid in the use of the library.

The Health Sciences Library utilizes the facilities of the University Library, which contains approximately one-million volumes with its departmental libraries of biology, chemistry, physics, etc., and in addition, enjoys a close affiliation with the medical libraries of Duke and Bowman Gray Schools of Medicine. Linked by TWX, and able to supply rapid information and photo copy, the three biomedical collections offer all health personnel in North Carolina a most unusual level of service and bibliographical resource.

Withdrawals

Formal withdrawal, which is prerequisite to honorable dismissal or re-entrance to this institution, must be approved by the student's dean. Such a withdrawal will be approved only after full investigation of the circumstances and after the lapse of twenty-four hours from the time the application is first filed with the dean.

If a student withdraws after the mid-term and is reported as below passing in two or more courses, that semester will be counted as a semester in residence in all computations of his requirements for readmission. If a student withdraws before mid-term, it will be left to the discretion of the dean as to whether or not that semester is to be counted as a semester in residence. The dean's verdict will be indicated specifically on the form used for withdrawal.

THE SCHOOL OF DENTISTRY

The University of North Carolina School of Dentistry is recognized as one of the outstanding institutions of its type in the world. It serves to improve the health and welfare of mankind, and particularly for the people of North Carolina, through excellent programs in education, research, and service. Graduates of the School have demonstrated their sound education and preparation in all phases of dental practice, graduate training, research, service in the Armed Forces and Public Health Service, teaching, and performances on state and national board examinations. The Administration and Faculty look to the future as programs are adopted to meet the changing patterns of society, the profession, and scientific advances. The role of leadership is accepted eagerly and is based on carefully planned progress, innovative approaches to professional education, and a constant basic concern for the student, his experience, and his well being.

The North Carolina General Assembly of 1949 made possible activation of the first school of dentistry in the state. The first class was admitted in the fall of 1950, although the dental building was not occupied until September 1952. The 52,000 square foot structure is designed for efficient and up-to-date instruction in dental education.

In June of 1967 the Dental Research Center was completed and occupied. The four-story, 44,000 square foot structure provides the most outstanding dental research facility to be found associated with dental education in this country. It offers the faculty and students unusual opportunity for exciting experience in research in a wide variety of projects. The Center is currently designated as one of five Regional Dental Research Centers funded by the National Institutes of Health.

On September 1, 1967, construction began on a major addition to the teaching and clinical facilities of the School of Dentistry. The new Dental Education Building is a five story, 110,000 square foot structure and houses the most modern facilities for instruction and clinical experience for students in the School. Major renovations of the original dental building are being carried out as well. The new building was completed in the fall of 1969 and renovations of the original building will be sequenced over the next several years.

Construction has also been completed on a new 130,000 square foot basic science building and a 46,300 square foot Division of Health Sciences Library. Both facilities will provide direct support to programs in the School of Dentistry.

All buildings in the School of Dentistry — School of Medicine — North Carolina Memorial Hospital complex are interconnecting and serve as a functional unit.

Dentistry at the University of North Carolina has been given a signal opportunity to make a contribution to the health sciences in its close working relationship with medicine, the North Carolina Memorial Hospital, and the other schools of the Division. Students of dentistry and medicine attend comparable basic science courses, and they are required to meet equally high academic standards in all areas.

Eighty-three dental students are admitted to the school each year. While priority in selection of students is given to residents of the state, consideration also is given to non-residents.

Preparation for the Study of Dentistry

Students preparing for the study of dentistry should spend as much time securing a well-rounded cultural education as their age and financial resources permit. If possible, they should complete the regular four-year course leading to the A.B. or B.S. degree. If this is impractical, they may take three years of academic work without the bachelor's degree in view, but with careful regard to meeting the specific requirements for admission to the School of Dentistry.

Requirements for Admission

Three years of accredited college work (96 semester hours or 144 quarter hours) are required for admission. This period of study should include a minimum of 6-8 semester hours of general chemistry; 4-6¹ semester hours of analytical chemistry;¹ 8 semester hours of organic chemistry; 8 semester hours of biology or zoology; 8 semester hours of physics, and English—such knowledge as is ordinarily required of candidates of a degree in an approved college (usually the courses required of freshmen and sophomores). A recommended elective is a course in cell biology.

Because of the widening social sensitivity and economic interests of the dental profession, students preparing to enter it should take, in addition to the requirements in the sciences, as many courses as possible in social science, history, literature, economics, philosophy, and psychology.

There is not sufficient space in the dental schools to admit all students who meet the quantitative standards. For this reason, the quality of the students' undergraduate work is of the greatest importance in selection for admission.

Description of Required Science Courses

The following course descriptions were drawn from the U.N.C. Undergraduate Bulletin. This should aid students attending a school other than the University of North Carolina in completing the required science courses:

Chemistry

- 11 GENERAL DESCRIPTIVE CHEMISTRY (3). Corequisite, Chemistry 11L. Three lecture hours a week.
- 11L QUANTITATIVE CHEMISTRY LABORATORY (1). Corequisite, Chemistry 11. One 3-hour laboratory a week.

1. The 6-8 hours of general chemistry and 4-6 hours of analytical chemistry should provide a working knowledge of qualitative and quantitative analysis.

- 21 GENERAL DESCRIPTIVE CHEMISTRY (3). Prerequisite, Chemistry 11; corequisite, Chemistry 21L. Three lecture hours a week.
- 21L QUANTITATIVE CHEMISTRY LABORATORY (1). Prerequisite, Chemistry 11; corequisite, Chemistry 21. Techniques for quantitative acid-base redox, and complexometric titrimetry. Gravimetric analysis. Total salt ion exchange analysis. (Transfer students who have not had quantitative analysis in their previous courses will take this laboratory). One 3-hour laboratory a week.
- 41 MODERN ANALYTICAL METHODS FOR SEPARATION AND CHARACTERIZATION (2). Prerequisite, Chemistry 21; corequisite, Chemistry 41L; prerequisite or corequisite, Chemistry 61 (2-hour course). The basic principles of chemical separations, including chromatography and electrophoresis, and an introduction to analytical spectroscopy (visible, ultraviolet, and infrared) from a quantitative and structural viewpoint. Two lecture hours a week.
- 41L LABORATORY IN SEPARATIONS AND ANALYTICAL CHARACTERIZATION OF ORGANIC AND BIOLOGICAL COMPOUNDS (2). Corequisite, Chemistry 41; prerequisite or corequisite, Chemistry 61. Applications of separation and spectroscopic techniques to organic compounds, including some of biological interest. Principles of chromatography and absorption spectroscopy; correlation of spectra with structure. (This laboratory serves as an organic chemistry laboratory for premedical and pre dental students.) One 4-hour laboratory a week.
- 42 MODERN ANALYTICAL METHODS FOR SEPARATION AND CHARACTERIZATION: SECOND COURSE (2). Prerequisite, Chemistry 41; corequisite, Chemistry 42L; prerequisite or corequisite, Chemistry 62 (2-hour course). Intermediate analytical spectroscopy (magnetic resonance and mass spectroscopy); principles of Nernstian electrochemistry; acid-base solvent concepts; analytical coordination chemistry; analysis of kinetics and equilibria; radiochemical techniques. Two lecture hours a week.
- 42L LABORATORY IN SEPARATIONS AND ANALYTICAL CHARACTERIZATION OF ORGANIC AND BIOLOGICAL COMPOUNDS: SECOND COURSE (2). Prerequisite or corequisite, Chemistry 62; corequisite, Chemistry 42. Applications and illustrations of modern analytical spectroscopic techniques; quantitative investigation of chemical properties through electrochemical; radiochemical and newer titrimetric techniques (some preparative experience is included with these studies). (This course serves as an organic chemistry laboratory for premedical and pre dental students.) One 4-hour laboratory a week.
- 61 INTRODUCTION TO ORGANIC CHEMISTRY (2). Prerequisite, Chemistry 21. Molecular structure and its determination by modern physical methods, correlation between structure and reactivity and the theoretical basis for these relationships; classification of "reaction types" exhibited by organic molecules using as examples molecules of biological importance. Two lecture hours a week.

- 62 INTRODUCTION TO ORGANIC CHEMISTRY (2). Prerequisite, Chemistry 61. Molecular structure and its determination by modern physical methods, correlation between structure and reactivity and the theoretical basis for these relationships; classification of "reaction types" exhibited by organic molecules using as examples molecules of biological importance. Two lecture hours a week.

Zoology

- 11 PRINCIPLES OF GENERAL ZOOLOGY (4). No prerequisite; prerequisite to all other courses in zoology. Principles, problems, and experimental methods of animal biology; basic similarities of all living organisms; organ systems and their physiology; embryology, genetics, organic evolution, ecology; survey of the major animal phyla. Three lecture and three laboratory hours a week.
- 41 FUNDAMENTALS OF VERTEBRATE ZOOLOGY (4). Prerequisite Zoology 11. Especially designed for premedical, pre dental, and pharmacy students. Fundamentals of vertebrate anatomy, physiology, histology, embryology, classification, and homology. Three lecture and three laboratory hours a week.

Physics

- 24 GENERAL PHYSICS (4 each). Corequisite (for Physics 24), Mathematics 15, or equivalent. Two lecture, one recitation, and two laboratory hours a week.

Dental Admission

All students must complete the National Dental Admission Test, given by the Council on Dental Education of the American Dental Association, before receiving final consideration for admission to the School of Dentistry. This test will be given in Chapel Hill and at centers in other states at designated intervals. Additional information regarding the test may be secured from the Office of Admissions, School of Dentistry.

Personal Qualifications

While a high grade of scholarship and digital dexterity are important criteria for predicting satisfactory achievement in dental school, the personal qualifications of applicants are of the highest importance. Good moral character is the most important prerequisite for entering the dental profession. No school wishes to train prospective dentists who lack either ethical standards or a sense of social responsibility. An applicant's motivation toward a dental career is an important degree of consideration in the selection of our students.

Method of Making Application

All inquiries regarding admission should be addressed to the Director of Admissions, School of Dentistry, University of North Carolina at Chapel Hill, 27514, from whom application forms may be obtained. Our school participates in the American Association of Dental Schools Application Service.

Applicants are not required to send our school an application fee, letters of recommendation, or original transcripts unless requested to do so by our Admissions Office. Applications should be filed during the summer, one year prior to desired admission, in order to be eligible for an interview in the fall. Applications received after January 15 will not receive consideration for admission in that year's class.

A personal interview with members of the Committee on Admissions is required unless a waiver is granted. This interview is by invitation only and it is scheduled after the Committee has reviewed the application. However, the Director of Admissions is pleased to meet with an applicant, by appointment, to discuss his application. The Director is also pleased to meet with prospective applicants in order to provide guidance in preprofessional education.

Special Notice

An applicant notified of his acceptance must deposit with the Cashier of the University within thirty days, or a number of days designated by the Committee on Admissions, the sum of \$25.00; otherwise, the acceptance will be withdrawn. If the applicant presents himself for registration, the deposit will be credited to his account; otherwise, the deposit will be forfeited.

Admission to Advanced Standing

Candidates for admission to advanced standing will be considered on an individual basis, consistent with the applicant's prior academic record and residence.

Bachelor of Science in Dentistry

If, because of age or lack of financial resources, a student finds it impractical to take four years of undergraduate work leading to a bachelor's degree before beginning his professional studies, he may prepare by completing the academic curriculum outlined below, leading to the degree of Bachelor of Science in Dentistry. The degree is conferred upon satisfactory completion of the first year of work offered in this School.

Note: Students pursuing the academic subjects listed below should understand that completion of these courses does not necessarily assure admission to the School of Dentistry. From the rather long list of applicants are chosen those who are deemed the most promising for admission to this School. No arrangement exists for granting the degree of B.S. in Dentistry for work in any dental school other than this. Therefore, in order to secure the degree of B.S. in Dentistry, the student must complete the first year of work offered in the School of Dentistry and in no other such school. To be eligible for the degree of B.S. in Dentistry, at least the last year of pre-dental work must have been done at The University of North Carolina at Chapel Hill.

TYPICAL ACADEMIC CURRICULUM FOR B.S. IN DENTISTRY

General College

Chemistry 11-11L-21-21L-41-41L- 61-62-42-42L	Fine Arts Divisional Electives, 3 Humanities
English 1-2	College Electives, 3
Mathematics, 2 courses	Physical Education 1-2
Divisional Electives, 3 Social Science	Botany 11

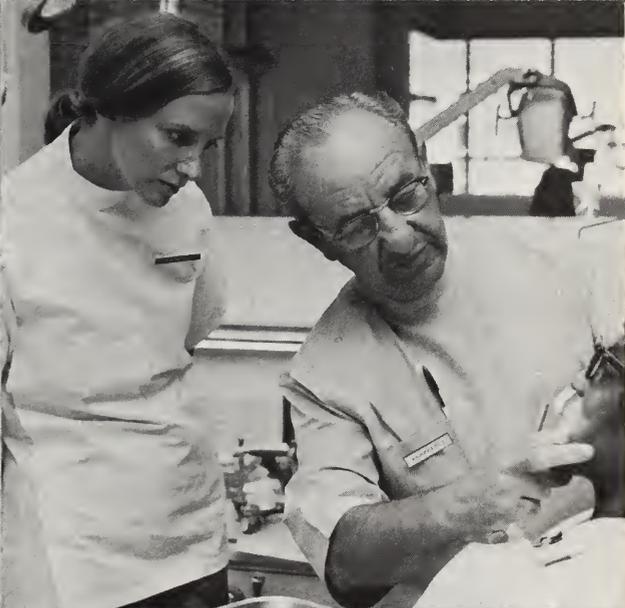
Third Year

Physics 24-25
Psychology 26
Zoology 11 and 41 or 103
Electives, 4 courses in Humanities and Fine Arts









TUITION AND OTHER FEES^{1,2}

Regular Session

Students who are residents of North Carolina will be required to pay tuition of \$436.00 per semester (\$872.00 per academic year). Non-residents will be required to pay a tuition fee of \$1,251.00 per semester, (\$2,502.00 per academic year). See statement regarding residence status for tuition payment in following section.¹ Other fees are listed below:

Estimated Expenses for First Year

Tuition	\$1,087.75 ^{1,2}
Estimated Clinical Expenses	
Textbooks and laboratory manuals	225.00
Laboratory supplies and instruments	2,025.00
Estimated Basic Science Expenses	
Textbooks and laboratory manuals (See note below)	100.00
Total Estimated First Year Expenses (not including microscope)	approx. <u>\$3,437.75</u>

NOTE: Each student must provide himself with his own microscope, preferably a new one of standard manufacture, which must be complete with 16mm, 4mm, and oil immersion objectives and with 5x and 10x eyepiece. Current retail prices now range from \$465 up. If a student desires to use the older type microscope, it must be approved by the department concerned.

Estimated Expenses for Second Year

Tuition	\$1,087.75 ^{1,2}
Estimated Clinical Expenses	
Textbooks and laboratory manuals	150.00
Laboratory supplies and instruments	335.00
Estimated Basic Science Expenses	
Textbooks and laboratory manuals	100.00
Total Estimated Second Year Expenses	approx. <u>\$1,672.75</u>

Estimated Expenses for Third Year

Tuition	\$ 872.00 ²
Estimated Clinical Expenses	
Textbooks and laboratory manuals	175.00
Laboratory supplies and instruments	50.00
Total Estimated Third Year Expenses	approx. <u>\$1,097.00</u>

1. The first and second year curriculum will extend through an eight week summer semester. The tuition for the summer semester is \$226.25 for a N. C. Resident and \$673.75 for a Non-Resident.

2. Tuition based on N. C. Resident. (Tuition and fees subject to change at the discretion of the University.)

Estimated Expenses for Fourth Year

Tuition	\$ 872.00 ³
Estimated Clinical Expenses	
Textbooks and laboratory manuals	50.00
Laboratory supplies and materials	25.00
Cap and gown fee	13.00
Total Estimated Fourth Year Expenses	approx. \$ 960.00

Payment and Refunds

Bills for the fall and spring semesters are payable at the time of registration. Bills may be paid in person at the University Cashier's office in Bynum Hall or by mail. Accounts not paid according to schedule will be assessed a late payment fee of \$5.00.

A Student withdrawing within the first week of any semester is charged only a registration fee of \$8.50. If he withdraws after the first week, his bill will be prorated on the basis of one-tenth for each week (or part of a week) he attends. No refund will be made after the ninth week of any semester.

RESIDENCE STATUS FOR TUITION PAYMENT⁴

General. The tuition charge for legal residents of North Carolina is less than for nonresidents. To qualify for in-state tuition a legal resident must have maintained his domicile in North Carolina for at least the 12 months immediately prior to his classification as a resident for tuition purposes. In order to be eligible for such classification, the individual must establish that his or her presence in the State during such twelve-month period was for purposes of maintaining a bona fide domicile rather than for purposes of mere temporary residence incident to enrollment in an institution of higher education.

Domicile. Domicile means one's permanent dwelling place of indefinite duration, as distinguished from a temporary place of abode.

Burden of Proof and Statutory Presumptions. The burden of establishing facts which justify classification of a student as a resident entitled to in-state tuition rates is on the applicant for such classification. Proof of residential

3. Tuition based on N. C. Resident. (Tuition and fees subject to change at the discretion of the University.)

4. The information in this section comes from three sources: (i) North Carolina General Statute 116-143.1 (b); (ii) *A Manual to Assist the Public Higher Education Institutions of North Carolina in the Matter of Student Residence Classification for Tuition Purposes*, July, 1973; (iii) Chancellor's Rules and Procedures for Residency Classification of Students for Tuition Purposes.

status is controlled, initially, by two statutorily prescribed and complementary presumptions, which are stated in terms of prima facie evidence:

a. If the parents or court-appointed legal guardian of the student (without reference to the question of whether the student is a minor or an adult) are not domiciliaries (legal residents) of North Carolina, such fact shall constitute prima facie evidence that the student is not a domiciliary (legal resident) of North Carolina, and the student must assume the burden of rebutting the prima facie showing by producing evidence that he, independently, is in fact a domiciliary (legal resident) of North Carolina, in spite of the non-residential status of his parents;

b. Conversely, if the parents of the student are domiciliaries of North Carolina, such fact shall constitute prima facie evidence that the student is a domiciliary of North Carolina. If the student has neither parents nor legal guardians, the prescribed concept of prima facie evidence cannot and does not apply.

Minors. A minor is any person who has not reached the age of eighteen years. The domicile of a minor is that of the father. With a few exceptions noted below, this presumption is virtually irrebuttable. If the father is deceased, the domicile of the minor is that of the surviving mother. If the parents are divorced or legally separated, the domicile of the minor is that of the parent having custody by virtue of a court order; or, if no custody has been granted by virtue of court order, the domicile of the minor is that of the parent with whom he lives; or, if the minor lives with neither parent, in the absence of a custody award, the domicile of the minor is presumed to remain that of the father. Even though a person is a minor, under certain circumstances the person may be treated by the law as being sufficiently independent from his parents as to enjoy a species of adulthood for legal purposes. The consequences, for present purposes, of such circumstances is that the affected person is presumed to be capable of establishing a domicile independent of that of the parents; it remains for that person to demonstrate that a separate domicile in fact has been established. The circumstances recognized as having the potentially emancipating effect are:

a. Marriage of the minor person;

b. Parental disclaimer of entitlement to the minor's earnings and the minor's proclamation and actual experience of financial independence from his parents, with the actual establishment and maintenance of a separate and independent place of residence.

Married Women. The domicile of a wife is presumed to follow that of her husband; the converse is not presumed. The significance of the marital relationship is limited to use of the presumption that a woman who marries a North Carolina domiciliary becomes, by virtue of such marriage, a domiciliary of North Carolina. Under such circumstances, the wife still must maintain that status for a minimum period of twelve months before she is eligible to be classified as a resident for tuition purposes.

Military Personnel. The domicile of a person employed by the Federal Government is not necessarily affected by assignment in or reassignment

out of North Carolina. Such a person may establish domicile for himself by the usual requirements of residential act plus intent. No person shall lose his in-state resident status by serving in the armed forces outside of the State of North Carolina.

Property and Taxes. Ownership of property in or payment of taxes to the State of North Carolina apart from legal residence will not qualify one for the in-state tuition rate.

Change of Status. A student admitted to initial enrollment in an institution (or permitted to re-enroll following an absence from the institutional program which involved a formal withdrawal from enrollment) shall be classified by the admitting institution either as a resident or as a nonresident for tuition purposes prior to actual matriculation. A residential classification once assigned (and confirmed pursuant to any appellate process invoked) may be changed thereafter (with a corresponding change in billing rates) only at intervals corresponding with the established primary divisions of the academic calendar.

Responsibility of Students. Any student or prospective student in doubt concerning his residence status must bear the responsibility for securing a ruling by stating his case in writing to the admissions officer. The student who, due to subsequent events, becomes eligible for a change in classification, whether from out-of-state to in-state or the reverse, has the responsibility of immediately informing the Office of Admissions of this circumstance in writing. Failure to give complete and correct information regarding residence constitutes grounds for disciplinary action.

Appeals of Rulings of Admission Officers. A student appeal of a classification decision made by any admissions officer shall be filed by the student with that officer in writing and shall be transmitted to the Residence Status Committee by that officer, who shall not vote in that Committee on the disposition of such appeal. The student shall be notified of the date set for consideration of the appeal and, on request of the student, he or she shall be afforded an opportunity to appear and be heard by the Committee. Any student desiring to appeal a decision of the Residence Status Committee shall give notice in writing of that fact within 10 days of receipt by the student of the decision of the Residence Status Committee, and the basis for such appeal, to the Chairman of the Resident Status Committee, and the Chairman shall promptly transmit the appeal to the State Residence Committee.

A complete explanation of the statute and the procedures under the statute is contained in *A Manual to Assist the Public Higher Education Institutions of North Carolina in the Matter of Student Residence Classification for Tuition Purposes*. This manual and other information concerning the application of this law may be obtained from the Admissions Offices of the University.

All students are responsible for knowledge of the contents of the statute and the *Manual*.

HOUSING, FOOD, LAUNDRY, AND LINEN SERVICES

The University reserves the right to approve the housing of all students whether they live on or off the campus. Each University student is required to maintain a correct local address with the University. By Trustee action the administration is authorized to establish minimum standards of health, safety, and general welfare in regard to housing and to require that students maintain their residence in quarters which comply with these standards. The University reserves the right to make changes in room rent and other charges stated in this section at any time. All charges are tentative and subject to annual cost studies.

University-Operated Facilities

The University provides residence hall accommodations for approximately 6700 students in its graduate center, men's and women's undergraduate residence halls, and coeducational undergraduate residential facilities. The residence halls, or residential areas, offer snack bars, TV rooms, special study and typing rooms, coin laundry, vending machines, private telephones, and social facilities. Some provide limited kitchen facilities; all are near recreational areas, parking lots and food service.

Rooms are rented for the academic year. Rent does not cover the occupancy during periods when the University is not officially in session. A newly accepted student wishing to live in University Residence Halls should mail application contract and a \$50.00 prepayment to the University Cashier. If a student wishes to cancel the room reservation, the Department of University Housing must be notified on or before July 1 for the fall semester, and on or before December 13 for the spring semester. Fall semester rent is due by August 1; spring semester rent (less the \$50.00 prepayment) is due by December 13.

Rates

Men's Halls—semester rent is \$181 per person in a double room; \$274 for a limited number of single rooms. Women's Halls—semester rent is \$236 per person in a double room; \$357 for a very limited number of single rooms. Coed Halls—semester rent is \$192 per person in a double room; \$291 for a single room. All rents include a \$5.00 residence hall social fee. *These rates are currently under study and are subject to change for 1974-1975.*

All rooms are furnished. The University's pillow, linen, and blanket rental service is described on page 42. Students may elect to provide their own bedding.

The occupant of a room will be held directly responsible for all damage to the room and its furniture.

No pets may be kept in University residence halls or housing units. Outside aeriels, cooking appliances, and air-conditioning units may not be used. Irons, self-contained coffee pots, and, under certain conditions, refrigerators are exceptions. A limited number of refrigerators are permitted in the residence halls.

More detailed information about university housing may be found in "Room to Live" available from the Department of University Housing.

Residence Hall Tenancy

Students already living in a residence hall and desiring to retain rooms for the next academic year must make application as follows: Pay a \$50.00 deposit to the University Cashier, and file a room reservation card with the Housing Contracts Office by the date announced. The deposit is forfeited on cancellation after July 1.

Room assignments will be cancelled and deposit forfeited unless rent for the fall semester is paid in full by August 1.

Room reservation for either of the two summer terms is made upon payment of the full amount of rent for one term, partly refundable if cancellation is received by dates specified by the Department of University Housing.

Conditions of Tenancy

The University reserves the right to make changes in room assignments. The University also reserves the right to require any student whom it considers, for any reason, an undesirable tenant to vacate a residence hall room. The right to occupy a room is not transferable and terminates with expiration of the contract. Sale or transfer of a student's right to occupancy will be considered a fraudulent transaction and will result in forfeiture of the room by the lessee and the room becomes available for assignment by the Department of University Housing. The University reserves the right to make changes at any time in room rent and other charges stated in this section.

Housing Units for Married Students

The University has a limited number of housing units for married students. It is the general policy of the University to give priority to the application of married graduate students.

Most of the apartments are unfurnished. Minimum rent for the newer brick apartments is \$82.00 per month for one-bedroom units, \$92.00 per month for two-bedroom apartments, including electric stoves, refrigerators, heat and water. A limited number of two-bedroom apartments are furnished and rent for \$110.00. *These rates are currently under study and are subject to change for 1974-1975.*

Early application is urgently recommended and should be addressed to: Manager, Married Student Housing, Branson Street, Odum Village, Chapel Hill, North Carolina 27514. Married students, especially married foreign students, should not bring their families to Chapel Hill until their housing arrangements have been settled.

The Department of University Housing maintains listings of off-campus accommodations. Arrangements for off-campus housing must be made by applying in person.

STUDENT DINING FACILITIES: Dining facilities are operated in locations convenient to residence halls and meals are offered at reasonable rates.

Privately Owned Residence Hall Accommodations

Some graduate students are housed in privately owned Granville Towers, located just off the UNC campus about one block from the Carolina Inn. The three towers of these supervised residence halls have a cafeteria dining commons. The fee charged includes room and board. All correspondence should be directed to the Granville Towers Business Office, University Square, Chapel Hill, North Carolina 27514.

Laundry, Linen, Pillow, and Blanket Service

LAUNDRY SERVICE: Finished laundry service at reasonable cost is provided by the University Laundry Department to students who wish to use it. There is also an economical wash-dry-fold service (nothing finished). Both services are available on a cash-and-carry basis at any of eight Laundry Call Offices. Students desiring to do so may use the deposit system in lieu of cash-and-carry for finished laundry.

LINEN RENTAL SERVICE: For students who do not wish to provide their own linen, the University Laundry will furnish two sheets, one pillow case, and three bath towels each week on an exchange basis. This service is available at all Laundry Call Offices. A fee of \$40.00, which includes a \$10.00 refundable deposit, for the school year, August through May, is payable when service is requested. Pillows may be rented for \$1.55 for the school year. Blankets are available for a deposit of \$5.00 each, with provision for a refund of \$2.00 when the blanket is returned in good condition.

DRY CLEANING: Complete dry cleaning service is available at all University Laundry Call Offices on a cash-and-carry basis.

COIN-OP-SERVICE: Coin-Op service is available at Avery, Craige, Ehringhaus, James, Joyner, Morrison, and Odum Village.

REGISTRATION AND PAYMENT OF BILLS

All students are expected to report for registration at the designated time and pay tuition prior to the opening day of each semester.

DELAYED REGISTRATION

Any student registering later than the time appointed for his registration must pay \$5.00 as an additional fee for delayed registration. No appeal from the late registration charge of \$5.00 will be granted, unless the delay results from circumstances clearly beyond the student's control. Such appeals must be made in writing to the Chancellor, must show justification for the delay in registering, and must bear the approval of the Dean of the School of Dentistry.

SPURGEON DENTAL SOCIETY

The student dental society was organized by the first class in the School of Dentistry in the fall of 1950 in honor of Dr. J. S. Spurgeon who had been a long-time leader in North Carolina dentistry. The society holds regular meetings at which prominent speakers appear on the programs. All students registered in the School of Dentistry are members of the society.

FINANCIAL ASSISTANCE

University Student Aid

Dental students who have real need are eligible for financial assistance via application to the Student Aid Office of the University. Based on the approved need of the applicant, a loan or a combination loan and scholarship may be awarded from federal or university funds.

The Uniformed Services Health Professions Revitalization Act of 1972 (Public Law 92-426) established 5000 scholarships for students in the health services. This number has been divided between the Army, Navy and Air Force, and will be given to students in medicine, osteopathy, dentistry, veterinary medicine, optometry, podiatry, and clinical psychology at the Ph.D. level.

Basically, the program known as the Armed Forces Health Professions Scholarship Program is as follows: an eligible student applies to one of the three branches of the Armed Forces of his choice. If selected, he is commissioned a second lieutenant or ensign in the inactive reserve. While in the program, the student receives a stipend of \$400 per month, except during an annual 45-day active duty tour for which he will receive approximately \$1100. The active duty tour will be performed at a military hospital or medical center, and will be arranged in order not to interrupt the student's academic work. If required by the school, arrangements may be made to permit serving the 45-day active duty on campus. In addition, the service will pay all tuition, mandatory fees, and related academic expenses of the student.

The student incurs an obligation of one year of active commissioned service for each year or fraction of a year of program participation. All participants incur a minimum tour of two years.

For further information concerning the Armed Forces Health Professions Scholarship Program, you may write one of the following:

U. S. Army
Department of the Army
DASG-PTP
Washington, D. C. 20314

U. S. Navy
Bureau of Medicine and Surgery
Navy Department (Code 3174)
Washington, D. C. 20372

U. S. Air Force
ATC/RSOS
Randolph Air Force Base, Texas 78148

Specific information is forwarded to each student accepted for admission to the School of Dentistry. General information is available through the Student Aid Office, 300 Vance Hall, The University of North Carolina at Chapel Hill, Chapel Hill, North Carolina, 27514.

The following funds are some of the resources which help support the Student Aid Program for the School of Dentistry.

Harriet L. Higley Memorial Fund

This loan fund was established in 1960 as a memorial to the late Mrs. L. B. Higley. Funds will be limited to students pursuing the study of orthodontics.

William Getz Dental Student Fund

This loan fund was established by Mr. William Getz in 1960.

Thompson Dental Company Student Fund

This dental student fund was established in 1958, for students who need financial assistance and who otherwise could not remain in the School of Dentistry.

First, Third, and Fifth District Society Funds

Each of these districts of the North Carolina Dental Society has established a dental student fund for worthy students of dentistry.

U.N.C. Dental Alumni Scholarship Fund

This fund was established in 1965 for worthy students of dentistry.

North Carolina Dental Society Dental Fund

This fund was established in 1965 for worthy students of dentistry.

The American Fund for Dental Education Dental Student Fund

This fund was established by The American Fund for Dental Education, Incorporated, American Dental Association.

Charlotte Dental Auxiliary Student Fund

The Charlotte Dental Auxiliary desiring to encourage qualified young men and women to pursue a career in dentistry, have established this loan fund.

W. K. Kellogg Foundation Dental Fund

The W. K. Kellogg Foundation provided a sum of \$15,000 in June, 1950, for the establishment of a fund for undergraduate dental students.

Adelaide Fortune Holderness Student Loan Fund

This fund was established by Mr. Howard Holderness and The Jefferson Standard Broadcasting Company in 1971. Worthy students of dentistry are eligible for loans from this fund through the Health Professions Assistance Act.

The Sallie A. Hunt Dental Memorial Fund

The fund was established in 1950 by a gift to the University by Dr. R. Fred

Hunt, of Rocky Mount, North Carolina, as a memorial to his mother, the late Sallie A. Hunt.

Woodward-Fleming Fund

This fund, founded in 1951, by the Fleming Dental Laboratory and the Woodward Prosthetic Company, provides a source of funds for worthy students of dentistry.

The Blanche C. Downie Memorial Fund

This fund has been made possible through regular contributions from the North Carolina Dental Hygienists' Association in commemoration of Blanche C. Downie.

The Dental Foundation of North Carolina, Inc., Fund

The Foundation, organized in 1950, has for its primary purpose further aid to education and research in the School of Dentistry at the University of North Carolina. Accordingly, this fund was established.

North Carolina Dental Auxiliary Student Fund

The Dental Auxiliary of the North Carolina Dental Society, recognizing the needs of students of dentistry who are residents of North Carolina, established this fund for worthy students.

John C. Brauer Dental Student Fund

This fund was established by the Yaupon Study Club (Dentistry) through the Dental Foundation of North Carolina in 1963, thereby honoring the first Dean of the School of Dentistry.

Robert Wood Johnson Foundation Fund

This fund is used to assist members of minority groups and/or students from rural areas to finance their dental education.

Colgate-Palmolive Company Grant

This grant is in support of the American Fund for Dental Education Guaranteed Student Loan Program.

Cosby-Crest Fund

This fund is available to eligible students and is a part of funds made available to us through the American Fund for Dental Education.

Department of Human Resources

The General Assembly has provided the Department of Human Resources with funds which permit the making of loans to students who will practice in areas of the state needing a dentist. Obligation to repay these loans is cancelled at a given rate for each year that the recipient practices in an approved area. Information regarding such loans may be secured by contacting

the Department of Human Resources, Educational Loan Program, P. O. Box 12200, Raleigh, N. C. 27605.

Other Resources

Many other sources of assistance are available from federal, state, church, and private agencies or foundations. These are not specifically for dental students and are administered directly between the individual and the agency or foundation involved. Too numerous to list here, information regarding such resources may be requested from the Student Aid Office.

ACADEMIC PROCEDURES

In publishing these regulations, the School of Dentistry does not recognize any implied contract as having validity beyond the succeeding academic year. The faculty reserves the right to make changes in curricula and in regulations when in its judgment such changes are for the best interest of the students and the School. Ordinarily a student may expect to receive a degree by meeting the requirements of the curriculum as specified in the catalogue currently in force when he first enters the School, or in any one subsequent catalogue published while he is a student; but the School of Dentistry is not obligated to fulfill this expectation or to offer in any particular year a course listed in the catalogue.

Class Attendance

The following legislation by the Faculty Council gives each instructor the authority to prescribe attendance regulations for his class or classes:

"Regular class attendance is a student obligation, and a student is responsible for all the work, including tests and written work, of all class meetings. No right or privilege exists which permits a student to be absent from any given number of class sessions.

If a student misses more classes than the instructor deems advisable, the instructor will report the facts to the Office of Academic Affairs for appropriate action.

The appearance of a student's name on the Infirmary list constitutes an excuse for the student for absences from classes or clinics during the period the student is in the Infirmary. This list is circulated to the School of Dentistry and in case of doubt the instructor may check with the Office of Academic Affairs.

Students who are members of regularly organized and authorized school activities and who may be out of town taking part in some scheduled event are to be excused during the approved period of absence.

Absences from class for valid reasons are excused only by the instructors. If the student misses without excuse more classes than the instructor deems advisable, the instructor may request that the student's Dean drop him from the course with grade **F**."

Final Examinations

Final written examinations are required in all areas (exceptions, based upon the special types of work done in the course, must have advance approval of the Office of Academic Affairs.) A general schedule, published several weeks before the end of the semester, sets the time for each examination; and no final examination may be held at any time other than that specified in the general schedule which cannot be changed after it has been published. No special preparation quizzes may be given during the last six days of classes before the beginning of scheduled examinations.

A student who is absent from an examination is given a course grade of **Abs**, which is equivalent to **F**. When a student is unable, for reasons clearly beyond his control, to take a final examination at the scheduled time, he can be excused only by the Student Health Service or the Office of Academic Affairs.

The final examination in any course may be taken only by regularly enrolled members of the class whose registration has been certified and by students certified to be eligible to take a special examination in that course. The certifying authority in this case is the Office of Academic Affairs in consultation with the Office of Records and Registration.

Each student is required to sign a full and explicit pledge certifying that he has neither given nor received aid during the examination. The instructor will not report a grade for an unpledged paper.

Special Examinations

A student who has received in the University a course grade of **Cond.** may take a special examination during the succeeding term, or he may take it with the class completing the same work in any regular examination period within one calendar year after the end of the semester in which the **Cond.** was assigned, provided there is no conflict with the regular examination in the course he is currently taking. Seniors in their final semester of residence may take special examinations for this purpose by special arrangement between the instructor assigning the **Cond.** and the Dean's Office.

Special examinations for officially excused absentees from regular examinations must be taken within the next academic period after the date of absence. Suitable times will be fixed by the instructors concerned.

Credit by Examination

Students who have gained through independent study or experience knowledge of the content of courses offered by the School of Dentistry for credit may, with the approval of the department and the School of Dentistry, receive credit (without grade) for such courses by special examination. Such an examination must be taken before the beginning of course work scheduled for the student's class.

Grades

For dental students, passing grades are A (excellent), B (good), C (fair) and D (passed). The abbreviations **Cond.** (condition), **Inc.** (work incomplete), and **Abs.** (absent from examination without official excuse) indicate that the grade **F** will be recorded unless the particular deficiency is removed within 2 months. The grade **Cond.** will be changed to grade D by passing a special examination. The grade **Exc. Abs.** (officially excused), or **Inc.** may be removed without any restriction as to the grade assigned by the instructor.

Students are evaluated on the basis of personal contact during their courses or by written, oral, or practical examinations, or by a combination of these.

Academic Promotions

Awarding of the dental degree is contingent upon a student satisfactorily passing all work in the core curriculum and a minimum of 10 semester hours of elective course work.

Failure in any two courses (including electives) within any year's cur-

riculum debars a student from further registration in the School of Dentistry. Should grades of **F** be received in any two courses completed before or at the end of the academic year, immediate withdrawal from the School is required. A student who receives a grade of **D** or below in more than one half of the current semester hours will be placed on probation for the subsequent academic term. Probationary status must be removed in the following term to permit continued enrollment in the School of Dentistry. All failures in non-elective courses must be made up within one year of the time they occur.

A student with a grade of **Inc.** in any lecture, laboratory, or clinical course will not be promoted to the next class, or will not be eligible for graduation at the end of his final semester in residence.

The faculty further reserves the right to drop or recommend reclassification of a student in the School at the end of any semester provided he* does not, in their judgment, show sufficient promise to justify their allowing him to continue the study of dentistry, regardless of his grades.

A student may be judged unacceptable for promotion or for continuation when he has displayed repeated lack of professionalism with respect to his patients, other students, and the faculty. These factors are equally as important as traditional academic standards in that they reflect his capacity to deliver a high standard of health service.

Students enrolled in the School of Dentistry should be attentive to the commonly accepted obligations of the dental profession with respect to humane and considerate treatment of patients. The student assumes major responsibility for those patients assigned to him, and a lack of dedication in the treatment of these patients is unacceptable. Statements by the student, either written or verbal, which are inconsistent with the usual standards of professional health care and which reflect a poor attitude toward patients will not be condoned.

Grievances concerning course content, organization and structure of the curriculum, and presentation of instruction will be directed to the appropriate class advisor, faculty member, or administrative officer for hearing and consideration. It is not acceptable for a student to attempt to express himself on such matters through facetious response to any part of these instructional programs.

In situations where a question of honesty is involved, consideration of the case may be undertaken by the School's Honor Council or the administration, depending on the circumstances. Breaches of honesty relating to the academic program are clearly within the purview of the Honor Council. The School's administration will assume responsibility only after it is established that the case does not come under the jurisdiction of the Honor Council.

Students are encouraged to seek counseling from advisors, faculty and administrative officers on any problem which might be interfering with ac-

*The masculine pronoun as used in this section applies to either male or female students.

ceptable academic progress. Failure to seek such counseling, and to establish communication on the matter with the School's administration, will disqualify the circumstances as valid reason for poor academic performance or expression of attitudes which do not meet the generally accepted ethical standards of a health care profession.

The academic status of each student is reviewed at the end of each term; first and second year students by the First and Second Year Promotions Committee, third and fourth year students by the Third and Fourth Year Promotions Committee. These committees are charged with applying the foregoing academic regulations.

Counseling

A system of student counseling has been established to assist students with their academic and personal problems. Each class is assigned a faculty advisor who serves in that capacity throughout the four year course of study. Every effort is made to detect and attempt to correct academic problems before they become serious. In addition, the entire faculty wishes to extend advice and assistance on a personal basis in order that students may successfully complete their requirements for graduation and gain the best possible experience in preparation for a career in dentistry.

Appeals

A student, after conference with the instructor concerned, may present in writing to the Dean of the school an appeal from a course grade or the decision of his Promotions Committee. No appeal may be made after the last day of classes of the next succeeding regular term. The Dean will refer the appeal to the Administrative Board of the School of Dentistry and the coordinator of the teaching area concerned. No change of grade or alteration of the Promotions Committee's decision will be made except as a result of the Administrative Board's decision which is final.

Re-Admission

A student who is denied further enrollment by action of his Promotions Committee may not be considered for re-admission. A student who has withdrawn for other reasons may be considered for re-admission by the Departmental Chairmen's Committee in the School of Dentistry.

DENTAL CURRICULUM¹

The course in dentistry, leading toward the D.D.S. degree (Doctor of Dental Surgery), embodies a minimum three year curriculum following admission to the School of Dentistry. The majority of students will require four years to meet the degree requirements.

FIRST YEAR²

SUBJECT	SEMESTER HOURS		
	Fall	Spring	Summer
Biochemistry and Physiology 101fs	3	3	
Dental Ecology 102sx		1	2
Oral Biology 108fx	1		2
Dental Mat. Science 109f	2		
Oral Medicine 110fsx	4	5	3
Gross and Micros. Anatomy 111fs	4	4	
Intro to Microbiology 112s		2	
Basic Dental Technics 115f	6		
Restorative Dentistry 116sx		6	6
Totals	20	21	13

SECOND YEAR²

SUBJECT	SEMESTER HOURS		
	Fall	Spring	Summer
Oral Medicine 120fsx	5	9	4
Oral Biology 121fx	1		2
Restorative Dentistry 122fs	7	3	
Pharmacology 123f	3		
Biologic Sci Lab 124fs	3	3	
Surgery 125fsx	2	3	3
Dental Ecology 126fs	1	2	
C1 Oral Medicine 127fsx	2	2	1
C1 Restorative Dent 128fsx	1	2	2
C1 Surgery 129x			1
Totals	25	24	13

1. This curriculum is subject to change at anytime upon approval of the faculty and administration.

2. The first and second year curriculum includes fall and spring semesters and a 8-week summer session.

THIRD YEAR³

SUBJECT	SEMESTER HOURS	
	Fall	Spring
Oral Biology 131fs	2	2
Surgery 132f.....	4	
Oral Medicine 133fs	2	2
Dental Ecology 134s		3
C1 Surgery 135fs	3	3
C1 Restorative Dent. 136fs	3	3
C1 Oral Medicine 137fs	2	2
C1 Dental Ecology 138fs	2	2
C1 Conference 139fs.....	2	2
Electives	Var.	Var.
Totals	<u>20</u>	<u>19</u>

FOURTH YEAR⁴

SUBJECT	SEMESTER HOURS	
	Fall	Spring
Oral Medicine 140f	1	
Oral Biology 141f	1	
Surgery 142f.....	2	
Dental Ecology 143f.....	3	
C1 Conference 144fs.....	2	2
Electives	Var.	Var.
C1 Surgery 145fs	3	4
C1 Restorative 146fs	3	4
C1 Oral Medicine 147fs	1	1
C1 Dental Ecology 148fs	3	3
Totals	<u>19</u>	<u>14</u>

3. In addition to the courses listed, the student must earn a minimum of three credit hours in approved electives.

4. A minimum of ten credit hours must be earned in the third and fourth years in approved elective courses.

GRADUATE PROGRAMS IN THE SCHOOL OF DENTISTRY

Graduate instruction is offered in Endodontics, Orthodontics, Pedodontics, Periodontology, Prosthodontics (Fixed and Removable), Oral Surgery, and Oral Biology.

GRADUATE PROGRAMS

CALENDAR OF EVENTS⁵

1974-1975

Fall Semester, 1974

August 23	Friday. Registration.
August 26	Monday. Classes begin.
September 2	Monday. Labor Day - No classes or clinics.
November 27	Wednesday. 1:00 p.m. Instruction ends for Thanksgiving recess.
December 2	Monday. 8:00 a.m. Instruction resumes.
December 6	Friday, 10:00 a.m. Classes and clinics dismissed for attendance at Dental Seminar Day.
December 6	Friday. Last day of classes.
December 9-20	Monday-Friday. Fall semester final examinations.

Spring Semester, 1975

January 6	Monday. Classes begin.
March 14	Friday, 5:00 p.m. Instruction ends for Spring vacation.
March 24	Monday, 8:00 a.m. Instruction resumed.
March 31	Monday. Easter Monday holiday. No classes or clinics.
April 25	Friday. Last day of classes.
April 28-May 7	Monday-Wednesday. Spring Semester final examinations.
May 11	Sunday. Commencement.

Summer Semester, 1975

May 27	Tuesday. Classes begin.
July 4	Friday. Independence Day. No classes or clinics.
July 18	Friday. Last day of classes.
July 21-23	Monday-Wednesday. Summer Session final examinations.

OBJECTIVES AND TEACHING AIMS

The objective is to make available to qualified individuals a graduate program of instruction of the highest order. While the instruction generally is accomplished by members of the faculty of the School of Dentistry, or the Division of Health Sciences, including the staff of the North Carolina Memorial Hospital, such members of the faculty also have appointments in the

5. This calendar is subject to change.

Graduate School. Instruction is in complete accord with the discipline, standards, and objectives of the Graduate School.

The curriculum and course material is designed to prepare dentists for specialty practice meeting the requirements for certification by the American Boards.

Admission

Admission to the Graduate School is accomplished only after the application, transcripts of prior college work, Graduate Record Examination Scores, and other credentials are reviewed and approved by the appropriate committees. Admission for the study of all programs will be granted only at the beginning of the fall session.

In order that priority for admission may be established, and so assure appropriate and controlled enrollment for each class, an applicant must deposit the sum of \$100⁶ within 15 days of the date of notification of acceptance. If the applicant presents himself for registration, the deposit will be credited to his account; otherwise, the deposit will be forfeited, except in prolonged or serious illness which prevents the candidate from attending school as attested to by his physician. If the applicant is eligible for the benefits under the G. I. Bill, the Business Office will refund this deposit upon registration in the Dental School and proper certification from the Veterans Administration.

Registration

Registration, as noted in the Calendar of Events, will be accomplished as indicated in the Calendar of Events for Graduate Programs in the School of Dentistry. Fees and tuition to be paid at time of registration.

Tuition and Fees ⁷	Residents	Non-residents
Each Summer session (beginning summer, 1974)	\$226.25	\$ 540.75
Each semester	411.00	1,001.00
Additional Estimated Expenses		
Instruments for Endodontics	\$675.00	
Textbooks for Endodontics	\$ 60.00	
Total	\$735.00	
Instruments for Orthodontics	\$425.00	
Textbooks for Orthodontics	75.00	
Total	\$500.00	

6. A deposit to the Cashier of the University of \$100 is required at the time the letter of acceptance is issued.

7. Includes matriculation, professional library fee, student activities, student union fee and Spurgeon Dental Society. Fees, tuition, and expenses subject to change.

Instruments for Pedodontics	\$420.00
Supplies	55.00
Textbooks for Pedodontics	45.00
Total	\$520.00
Instruments for Periodontics	\$553.00
Textbooks for Periodontics	100.00
Total	\$653.00
Instruments for Prosthodontics	\$500.00
Supplies	250.00
Textbooks for Prosthodontics	150.00
Total	\$900.00

Scholarships, Fellowships, and Student Loans

The Rehabilitation Services Administration (HEW) funds two graduate traineeships in Maxillo Facial Prosthodontics. For more information contact the Associate Dean of Academic Affairs.

Graduate students may secure loans from funds available to the University on the same basis as undergraduate students.

Students enrolled in Oral Biology are eligible for limited fellowship support.

Requirements for Degree and/or Certificate

The Graduate School, in addition to offering the Master of Science degree, offers the Master of Science in Endodontics, Orthodontics, Pedodontics, Periodontology, Prosthodontics, Oral Surgery and other announced curriculums. The curriculum content and specific requirements are exactly the same in the professional degree, Master of Science in Orthodontics, etc., as in the regular Master of Science degree, with the exception that the M.S. requires a foreign language. Both degrees require the same courses, same discipline, with an original research problem and thesis.

The Student who is interested primarily in the clinical practice of the specialty, and who desires to qualify himself for the specialty board, may elect to register in the graduate School to work toward a Certificate in Orthodontics or other disciplines. The courses in general are the same as in the curriculum for the master's degree with the exception that a research problem and thesis are not required.

Facilities

The clinical, laboratory, library, and hospital facilities have been described in previous sections of this catalogue. The University of North Carolina Dental Research Center provides additional opportunities for graduate students to work with seasoned investigators in significant fields of dental research.

For further description of these programs of study see the Graduate School Record of The University of North Carolina at Chapel Hill or write the Associate Dean for Academic Affairs, School of Dentistry, The University of North Carolina at Chapel Hill, Chapel Hill, North Carolina 27514.

DENTAL AUXILIARY PROGRAMS

Curriculum for Dental Hygiene

The University of North Carolina at Chapel Hill has one of the more than 100 accredited programs in the United States for the education of dental hygienists. The School of Dentistry offers a two-year and a four-year curriculum in dental hygiene. These curricula provide comprehensive educational experiences to qualify graduates for the practice of dental hygiene in accordance with the laws, regulations, and ethics pertaining to such practice.

Students in dental hygiene live in the residence halls on campus and are under university housing and conduct rules as other students. Students in dental hygiene are encouraged to participate in campus activities and organizations such as student government, athletics, music, religion and art.

Admissions

Applications for admission and information concerning entrance requirements may be secured by writing to the Director of Admissions, The University of North Carolina at Chapel Hill, Chapel Hill, North Carolina 27514.

Residents of North Carolina receive preferential consideration for admission. The present policy is to admit 50 students each August. Applicants are notified by the University Admissions Office of their acceptance into the class entering the following fall semester.

General Requirements

1. Minimum age of 17 by date of intended registration and satisfactory evidence of good character.
2. Certificate of graduation from an accredited high school, satisfactory recommendation from the school last attended, and 16 accepted units of high school credit including: English, 4 units; one foreign language, 2 units; mathematics, 3 units (usually two of algebra and one of geometry); social science, 1 unit (preferably history of the United States); chemistry with laboratory, 1 unit; electives, 5 units. Students are urged to complete academic electives in Biology and Advanced Mathematics.
3. Acceptable scores on the Scholastic Aptitude Tests of the College Entrance Examination Board and on the Dental Hygiene Aptitude Test.
4. Personal interview with the Committee on Admissions.
5. Transfer applicants must meet all entrance requirements of freshmen and must have a C average on all work undertaken at other institutions as well as a C average on work accepted for credit at the University.
6. Dental hygienists who receive certificates from other institutions must meet the additional degree program requirements of; (a) evidence of graduation from an accredited dental hygiene program and (b) presentation of acceptable scores on all sections of the National Board Dental Hygiene Examinations.
7. Applicants are required to pay a \$10.00 non-refundable application fee.

8. In order that priority for admission may be established, and so assure appropriate and controlled enrollment for each class, an applicant must deposit the sum of \$100.00 within 15 days of the date of notification of acceptance. If the applicant presents himself for registration, the deposit will be credited to his account; otherwise, the deposit will be forfeited.

9. Medical reports, properly completed by a physician on forms sent with the acceptance letter, must be received in time for official clearance before registration.

Curriculum

The Council on Dental Education of the American Dental Association has prescribed a two-year curriculum as the minimum requirement for the education of dental hygienists. The two-year curriculum listed herein as **First Year** and **Second Year** leads to a Certificate in Dental Hygiene.

Upon satisfactory completion of the certificate-curriculum, the dental hygienist may elect to pursue the prescribed course of study leading to a baccalaureate degree. The subject material listed herein as **Additional Course Requirements for Bachelor of Science in Dental Hygiene** supplements the two-year certificate program with courses in liberal arts, behavioral and natural sciences, advanced dental hygiene and related health sciences.

First Year Certificate Curriculum⁸

Course Title and Number	Semester Credit	Hrs. Lect.	Instruction/Week Lab or Clinic
Fall Semester			
Anatomy 41	3	2	2
Biochemistry 7D.....	4	3	2
English 1.....	3	3	
Dental-Anatomy Physiology DH11.....	3	2	3
Introduction to Dental Hygiene DH12..	3	2	3
Survey of Physiology DH21A.....	1	1	
Totals	17	13	10
Spring Semester			
Biochemistry 8D.....	4	3	2
English 2.....	3	3	
Psychology 26 (or equivalent).....	3	3	
Dental Specialties Materials and Techniques DH10	2	1	3
Dental Histopathology DH23	2	2	
Clinical Dental Hygiene DH26.....	4	2	9
Survey of Physiology DH21B.....	1	1	
Totals	19	15	14

8. Course descriptions may be secured by writing the dental hygiene office.

Second Year Certificate Curriculum⁸

Course Title and Number	Semester Credit	Hrs. Lect.	Instruction/Week Lab or Clinic
Fall Semester			
Biochemistry 21 (or approved substitute)	2	2	
Pathogenic Microbiology 55	4	3	2
Sociology 51 (or equivalent)	3	3	
Dental Histopathology DH33	2	2	1
Clinical Dental Hygiene DH36	6	1	21
Totals	17	11	24

Spring Semester			
Speech 37 (or equivalent)	3	3	
Dental Health Education DH42	3	3	
Dental Pharmacology DH43	1	1	
The Dental Hygienist in Community Dentistry DH44	3	2	3
Clinical Dental Hygiene DH46	5		21
Totals	15	9	24

Additional Course Requirements⁹ for Bachelor of Science in Dental Hygiene

Courses	Semester Credit
Mathematics (2 courses) (to be chosen from courses offered in the Departments of Mathematics, Computer Sciences, Statistics, or in Mathe- matical logic)	6
Social Sciences (Anthropology 41 and 1 free elective in Economics, History, or Political Science)	6
Humanities (3 courses) (in Art, Classics, Comp. Lit., Dram. Art, English, Germ. Lang., Linguistics, Music, RTVMP, Philosophy, Religion, Romance Language, Slavic Lang.)	9
Natural Sciences (Chemistry 11 preferred or Physics 20, Botany 11, or Zoology 11)	4
Free Electives (6 courses—no more than 4 courses from a single dept.)	18
Education 41, 71 (or approved substitute)	6
Education 111 (for seniors only)	3
Preventive Dentistry DH48 (for seniors only)	1
Physical Education (2 courses)	2

8. Course descriptions may be secured by writing the dental hygiene office.

9. These courses and the General College Courses listed in the certificate curriculum are recommended as a guide to students who wish to have college experience prior to entering the Curriculum for Dental Hygiene.

Summary of Estimated Expenses¹⁰

	“First Year”	“Second Year”
Tuition ¹¹	\$ 242.00	\$ 242.00
Fees	206.00	206.00
Textbooks, Deposits, and Rentals	150.00	145.00
Uniforms, Supplies, and Equipment.....	300.00	30.00
Graduation		20.00
Room and Board	1,200.00	1,200.00
Total.....	<u>\$2,098.00</u>	<u>\$1,843.00</u>

All tuitions and fees are to be paid in full at the time of each registration. Information on financial aid may be secured by writing the dental hygiene office.

Withdrawals

Procedures and policies governing withdrawal from the Curriculum for Dental Hygiene comply with the regulations of the University (as cited in the Undergraduate Bulletin). No refunds can be made on used instruments, supplies, and uniforms.

DENTAL AUXILIARY TEACHER EDUCATION**Bachelor of Science Program**

The School of Dentistry offers a Bachelor of Science Degree in Dental Auxiliary Teacher Education in cooperation with the College of Arts and Sciences and the School of Education. The prescribed curriculum includes courses in liberal arts, basic sciences, dental sciences, and education providing a comprehensive educational experience to qualify dental auxiliary personnel for careers in teaching.

Graduate dental hygienists, certified dental assistants, and dental laboratory technicians are eligible for admission to D.A.T.E. provided they meet the entrance requirements of the University. Dental hygienists completing the UNC Curriculum for Dental Hygiene should consult with the Program Director regarding course requirements for the degree.

Priority for admission will be given to applicants with work experience and those qualifying as freshman or juniors. Enrollment is limited and students are accepted on a competitive basis. Selections are based upon scholastic standing, character, personal fitness, and a demonstrated interest in teaching in a dental auxiliary education program.

The curriculum is divided into two separate segments. Freshmen and sophomore students should complete most of the General College course requirements prior to registration in the professional courses.

10. Relates to certificate curriculum. Expenses for two additional years for the B.S. degree in Dental Hygiene may be determined by referring to the Undergraduate Bulletin.

11. For nonresidents, tuition is approximately \$2,300.00 a year. (Subject to change.)

Transfer students must complete the courses listed as General College Requirements, selecting upper-division courses in lieu of lower-division courses when available, and the required courses in the DATE and education block. Included in the educational block is a practice teaching assignment in a cooperating auxiliary program.

A Bachelor of Science Degree in Dental Auxiliary Teacher Education is granted to those who satisfactorily complete the requirements of the curriculum. The length of time required for program completion depends on the academic situation of the individual student. To assure proper planning of courses, students wishing to transfer to the Chapel Hill campus should maintain a close liaison with the Program Director. The University will accept a maximum of sixty-four semester hours of transfer credit (plus physical education activity credit) from a two year institution. Academic procedures described in section on Dental Hygiene apply also to the students in DATE.

The estimated cost for tuition, fees, books, housing and meals is similar to the expenses listed for students in the Curriculum for Dental Hygiene. Information on financial aid and admissions is available by contacting: Director, Dental Auxiliary Teacher Education, University of North Carolina School of Dentistry, Chapel Hill, N. C. 27514. Information relating to application and entrance requirements may be obtained by writing to the Director of Undergraduate Admissions, The University of North Carolina at Chapel Hill, Chapel Hill, N. C. 27514.

GENERAL COLLEGE COURSE REQUIREMENTS

English 1,2; two courses in mathematical sciences; three Social Science Division Electives, (Sociology 51 is recommended); three Humanities Division Electives, (English 33 and Speech 37 are required); four courses in Natural Sciences, including two in Chemistry or Biochemistry, one in Zoology, Botany or Physics, and Psychology 26. Six College Electives, six free electives with not more than four courses from a single department; two semesters of physical education.

D.A.T.E. COURSE REQUIREMENTS

Basic Requirements:

Basic and Dental Sciences, including Anatomy 41, Biochemistry 21 (Nutrition), Bacteriology 55, General Physiology DH21, Dental Anatomy-Physiology DH11, Dental Histopathology, DH23 and 33, Dental Pharmacology DH43, Community Dentistry DH42.

Dental hygienists may apply for transfer credit for dental hygiene courses completed in another accredited institution by submitting transcripts and National Dental Hygiene Board scores.

Required courses for dental assistants and dental laboratory technicians will be determined on an individual basis.

D.A.T.E. and Education Requirements:

Advanced courses in Dental Materials and Dental Radiology, Clinical Lab-

laboratory Teaching Practicum, Introduction to Dental Auxiliary Education, Social Foundations of American Education, Educational Psychology, Audio-Visual Instruction: Techniques and Materials, Psychology of Adult Learning, Internship Seminar and Practice (Practice Teaching), and three elective courses.

DENTAL ASSISTING

Students are enrolled each June at the School of Dentistry for a ten month, non-college credit program in Dental Assisting. The course of study is well integrated with the various other programs in the School and provides excellent preparation for a satisfying career as a member of the dental health team. The program is approved by the Council on Dental Education of the American Dental Association as an accredited program. Upon successful completion of the program, the student receives a certificate and is eligible to take the American Dental Assistants Association certification examination.

Admissions

Any person who is a graduate of an accredited high school and who has completed a course in typing may apply. Additional admission requirements are satisfactory high school transcript, S.A.T. scores and personal interview at the option of the Admissions Committee, and medical and dental clearance forms. Tuition is \$250 for the entire program plus approximately \$150 fees (to include registration, infirmary, books, and uniforms). Dormitory rent and meals for the ten months will approximate \$1500. All fees are subject to change.

For information contact: Director of Admissions, School of Dentistry, The University of North Carolina at Chapel Hill, Chapel Hill, North Carolina 27514.

Curriculum

Program courses include (non-college credit):

- Dental Orientation
- Radiology
- Dental Morphology
- Dental Materials
- Oral Pathology
- Bacteriology
- Clinical Sciences
- Anatomy and Physiology
- Nutrition
- Preventative Dentistry
- Clinical Practice
- Psychology and Communications
- Psychology
- Pharmacology
- First Aid and Dental Emergencies
- Office Management
- Head and Neck Anatomy
- Electives

ACADEMIC PROCEDURES FOR STUDENTS IN AUXILIARY PROGRAMS

(Students in dental auxiliary programs enrolled in or after 1972 will be governed by these regulations.)

In publishing these regulations, the School of Dentistry does not recognize any implied contract as having validity beyond the succeeding academic year. The faculty reserves the right to make changes in curricula and in regulations when in its judgment such changes are for the best interest of the students and the school. Ordinarily a student may expect to receive a certificate or a degree by meeting the requirements of a curriculum as specified in the catalogue currently in force at the time of entrance, or in any one subsequent catalogue published during enrollment; but the school is not obligated to fulfill this expectation or to offer in any particular year a course listed in the catalogue.

Each student is responsible for observing the procedures, regulations, and requirements of the University as they are announced here and in other official University publications.

Regulations governing class attendance, final examinations, special examinations and credit by examination are described here and other official University publications.

Grading System

Passing grades are A (excellent), B (good), C (fair) and D (passed). The abbreviations CO (condition), IN (work incomplete), and AB (absent from examination without official excuse) indicate that the grade F will be recorded unless the particular deficiency is removed within 12 months. The grade CO may be changed to the grade D by passing a special examination. The grade AB (officially excused) or IN may be removed without any restriction as to the grade assigned by the instructor.

Marked deficiency in English composition will be indicated by symbol 'cc' attached to the letter grade assigned in the course. Final credit for the course will not be allowed until the 'cc' (composition condition) is removed. A 'cc' may be removed in two ways; 1. By successfully completing English C., a noncredit Writing Laboratory course. 2. By completing, with a grade of C or better, English CO, a noncredit correspondence course.

University regulations governing the awarding of quality points, the "pass-fail" grading system, and Dean's List eligibility are in effect for students in the curriculum for Dental Hygiene and Dental Auxiliary Teacher Education.

Academic Promotions

The academic status of each student is reviewed at the end of each term by a Promotions Committee. This committee is charged with applying academic regulations.

A student who receives the grade F in any two courses in a year must withdraw from the program. For re-registration a student must apply for re-admission and must be accepted by the appropriate Committee on Admissions.

A student who receives the grade D in more than one-half of the current semester hours will be placed on probation for the subsequent semester. Probationary status must be removed in the following semester to permit continued enrollment in a program.

All grades of CO, IN, AB and F must be removed within one year of the time they occur.

The faculty further reserves the right to recommend the withdrawal or the reclassification of a student in a program at the end of any semester, provided the student does not in their judgment show sufficient promise to justify continuation of study, regardless of grades. These conditions are described in other sections of this catalogue.

In all instances, students must meet University requirements for continued residence and graduation.

Appeals

A student, after conference with the instructor concerned, may present in writing to the Dean of the school an appeal from a course grade or the decision of the Promotions Committee. No appeal may be made after the last day of classes of the next succeeding regular term. The Dean will refer the appeal to the Administrative Board of the School of Dentistry. No change of grade or alteration of the Promotions Committee's decision will be made except as a result of the Administrative Board's decision, which is final.

Acceptance of the above regulations is assumed with registration.

