2002

College of Dental Medicine Overview 2002

Nova Southeastern University

Follow this and additional works at: https://nsuworks.nova.edu/hpd_coursecatalogs

Part of the Dentistry Commons

NSUWorks Citation
Nova Southeastern University, "College of Dental Medicine Overview 2002" (2002). Health Professions Divisions Course Catalogs. 258. https://nsuworks.nova.edu/hpd_coursecatalogs/258

This Program Overview is brought to you for free and open access by the NSU Course Catalogs and Course Descriptions at NSUWorks. It has been accepted for inclusion in Health Professions Divisions Course Catalogs by an authorized administrator of NSUWorks. For more information, please contact nsuworks@nova.edu.
Health Professions Division

- Doctoral Program
- International Dental Graduate Program
- Postdoctoral Training Programs
  - Advanced Education in General Dentistry
    - Endodontics
    - Orthodontics
    - Pediatric Dentistry
    - Periodontics
    - Prosthodontics

NOVA SOUTHEASTERN UNIVERSITY

COLLEGE OF DENTAL MEDICINE

2002 Entering Class
Nova Southeastern University, synonymous with dynamic innovation and intellectual challenge, is the largest independent not-for-profit university in the State of Florida, and, with an enrollment of approximately 20,000, among the 20 largest in the United States. Situated on a beautiful 232-acre campus in Fort Lauderdale, Florida, the University is experiencing a sustained period of academic growth, fiscal strength, and commitment to the challenges of the 21st century.

In this environment of expansion and stability, the University is capitalizing on its strengths in such areas as academic innovation, comprehensive clinical training, and flexible educational delivery systems.

Founded in 1964 as Nova University, the institution merged with Southeastern University of the Health Sciences in 1994, creating Nova Southeastern University. To date, the institution has graduated over 55,000 alumni. Fully accredited by the Commission on Colleges of the Southern Association of Colleges and Schools, the University awards bachelor's, master's, educational specialist, and doctoral degrees in a wide range of fields including, in addition to the health professions, law, business, marine sciences, psychology, social sciences, computer and information sciences, and education.

The University's programs are administered through fifteen academic centers that offer courses at the main campus as well as at field-based locations throughout Florida, across the nation, and at selected international sites in Europe, Canada, the Pacific Rim, Central and South America, and the Caribbean.

With a budget of over $200 million a year and an upward trend in enrollment, the University will continue to maintain a solid record of academic and fiscal strength and excellence in teaching and community service, while expanding its mission in research and scholarship.
MISSION STATEMENT

Nova Southeastern University is a dynamic, not-for-profit, independent institution dedicated to providing high quality educational programs of distinction from preschool to the professional and doctoral levels, as well as service to the community.

Nova Southeastern University prepares students for lifelong learning and leadership roles in business and the professions. It offers academic programs at times convenient to students, employing innovative delivery systems and rich learning resources on campus and at distant sites. The University fosters inquiry, research, and creative professional activity by uniting faculty and students in acquiring and applying knowledge in clinical, community, and professional settings.
As a student in the Health Professions Division of Nova Southeastern University, you can anticipate a remarkable experience. You will train, study, interact, and share facilities, faculty, and resources with other health professions students. This interdisciplinary approach distinguishes the Health Professions Division as unique, and will better prepare you to master your discipline with a sensitivity and understanding of the entire health care system. We think this is an opportunity unmatched in health professions education.

The Health Professions Division, with a student body of more than 2500, is home to Nova Southeastern University College of Dental Medicine, which admitted its charter class August, 1997. The College awards the Doctor of Dental Medicine (D.M.D.) degree.

The Division has five other colleges. The College of Osteopathic Medicine, the only one in the southeastern United States, grants the Doctor of Osteopathic Medicine (D.O.) degree. The College of Pharmacy, the only one in South Florida, offers the Doctor of Pharmacy (Pharm.D.) degree. The College of Optometry, the only one in the state of Florida, awards the Doctor of Optometry (O.D.) degree. The College of Allied Health offers a dual degree Physician Assistant program that awards the Bachelor of Science/Master of Public Health (B.S./M.P.H.), as well as master’s level Occupational Therapy (M.O.T.), Physical Therapy (M.P.T.) and Public Health (M.P.H.) programs and doctoral programs in Occupational Therapy (Ph.D./O.T.; O.T.D.) and Physical Therapy (Ph.D., P.T.). In addition to these programs, the College of Allied Health offers a Master of Medical Science (M.M.S.) degree open to mid-level clinicians and allied health professionals. The College of Medical Sciences grants the Master of Biomedical Science (M.B.S.) degree.

You will study in the newly dedicated $60 million Health Professions Division complex, covering 21 acres of the University campus. The Division includes eight buildings totaling 900,000 square feet of space for classrooms, laboratories, offices, Health Sciences Library, and an outpatient health center. The adjacent 1,600-vehicle parking garage overlooks the Miami Dolphins Training Camp.
Programs in dentistry, advanced education in general dentistry, endodontics, orthodontics, periodontics, pediatric dentistry, and prosthodontics are accredited by the Commission on Dental Accreditation. The Commission is a specialized accrediting body recognized by the United States Department of Education. The Commission on Dental Accreditation can be contacted at (312) 440-4653 or at 211 East Chicago Avenue, Chicago, IL 60611.

Nova Southeastern University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; telephone number 404-679-4501) to award bachelor’s, master’s, educational specialist, and doctoral degrees.

Nova Southeastern University admits students of any race, color, sex, age, non-disqualifying disability, religion or creed, or national or ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the school, and does not discriminate in administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.
When the College of Dental Medicine admitted its charter class in August 1997, it became the first new school of dental medicine to open in the United States in 24 years. Over the past four years, our distinguished faculty, advanced technology and innovative curriculum have allowed us to create a uniquely rich learning environment for our students while earning us the respect of the dental profession and dental educators throughout the world.

Students of the college benefit from our state-of-the-art educational and clinical facilities, which feature the latest in computer and video technology, and our distinguished professors, recruited from throughout the United States. The college's facilities, faculty and dynamic curriculum have attracted worldwide attention: students and professionals have come from as far away as Egypt, Russia, Israel, and Australia to pursue their courses of study at the college, and we have hosted numerous dental educators from throughout the world who viewed the college as a model for 21st century dental education.

But outstanding instruction and advanced technology are only means to an end: we are proudest of the fact that we are training skilled and compassionate dental practitioners who are certain to make valuable contributions to the communities they will serve.

Seymour Oliet, D.D.S.,
Dean
MISSION STATEMENT
of the College of Dental Medicine

The College of Dental Medicine's mission is to educate and train students in order to ensure their competency to practice the art and science of the dental profession. This requires graduates to be biologically knowledgeable, technically skilled, compassionate, and sensitive to the needs of all patients and the community.

The College of Dental Medicine fosters innovative teaching, research, scholarship and community service.

COURSE OF STUDY
Doctoral Program

The College of Dental Medicine embodies an innovative, newly developed curriculum designed to graduate competent clinicians devoted to primary and comprehensive care.

The College is closely allied with Nova Southeastern University’s Colleges of Osteopathic Medicine, Optometry, and Pharmacy and the other colleges in the University’s Health Professions Division. Courses in basic biomedical sciences prepare students to treat both physically well and medically compromised patients with assured quality care.

Early introduction into clinical settings, under the preceptorship of faculty group leaders, enable the student to achieve an understanding of the dynamics of the dentist/patient relationship. Classroom instruction in basic and behavioral sciences is integrated into management and delivery of dental health care.

Students are taught the importance of teamwork in an efficient and modern health care delivery system.

At Nova Southeastern University College of Dental Medicine, your education will focus on producing a competent, confident, and mature professional. You will be trained to function as a highly qualified primary care practitioner, capable of delivering comprehensive dental care to patients of all ages. For the highly trained and skilled dentist, career opportunities are almost limitless. The options can be fulfilling and rewarding. The following choices are open to the graduate dentist:

1. solo practice in urban, suburban or rural environments;
2. joining an established practice;
3. military service;
4. a career in teaching, and
5. service in governmental agencies or dental organizations.

Following graduation you may obtain advanced education and specialize in such fields as endodontics, oral pathology, oral surgery, orthodontics, pediatric dentistry, periodontics, prosthodontics, or dental public health.

The nationally recognized faculty of Nova Southeastern University College of Dental Medicine will prepare you to take your place as a leader among oral health care providers. A dynamic career awaits a committed individual.
## FIRST YEAR

### Fall Semester
- CDM 1000 Anatomy Lecture/Lab
- CDM 1020 Biochemistry
- CDM 1030 Histology
- CDM 1050 Introduction to Dental Profession I
- CDM 1060 Introduction to Computers
- CDM 1070 Periodontology I Lecture
- CDM 1080 Restorative Dentistry I Lecture
- CDM 1090 Restorative Dentistry I Lab
- CDM 1100 Dental Materials

### Winter Semester
- CDM 1110 Microbiology
- CDM 1120 Physiology
- CDM 1130 Neuroanatomy Lecture
- CDM 1140 Neuroanatomy Lab
- CDM 1150 Dental Nutrition
- CDM 1160 Oral Histology
- CDM 1180 Periodontology II
- CDM 1185 Periodontology II Clinic
- CDM 1200 Restorative Dentistry II Lecture (Operative)
- CDM 1210 Restorative Dentistry II Lab (Operative)
- CDM 1220 Restorative III Dentistry Lecture/Lab Occlusion

## SECOND YEAR

### Fall Semester
- CDM 2010 Pharmacology I
- CDM 2020 Pathology
- CDM 2030 Periodontology III
- CDM 2040 Anesthesia I
- CDM 2050 Endodontics Lecture
- CDM 2060 Endodontics Lab
- CDM 2070 Restorative Dentistry Lecture IV
- CDM 2080 Restorative Dentistry Lab IV
- CDM 2090 Restorative Dentistry Lecture V
- CDM 2100 Restorative Dentistry Lab V
- CDM 2110 Radiology I

### Winter Semester
- CDM 2120 Radiology II
- CDM 2130 Pharmacology II
- CDM 2140 Oral Medicine I
- CDM 2150 Oral Surgery I
- CDM 2160 Periodontology IV
- CDM 2170 Anesthesia II
- CDM 2180 Pediatric Dentistry Lecture
- CDM 2190 Pediatric Dentistry Lab
- CDM 2200 Orthodontics Lecture/Lab
- CDM 2220 Restorative Dentistry Lecture VII (Removable Prosthetics)
- CDM 2230 Restorative Dentistry Lab VII (Removable Prosthetic)
- CDM 2240 Restorative Dentistry Lecture VIII
- CDM 2250 Endodontics Clinical Lecture
- CDM 2260 Restorative Dentistry Lecture VI (Crown & Bridge)
- CDM 2270 Restorative Dentistry Lab VI (Crown & Bridge)
- CDM 2550 Clinic V

### Summer Semester
- CDM 2600 Clinic VI

## THIRD YEAR

### Fall Semester
- CDM 3010 Oral Pathology
- CDM 3020 Oral Medicine II
- CDM 3030 Periodontology V
- CDM 3040 Oral Surgery II
- CDM 3050 Ethics Jurisprudence
- CDM 3180 Advanced Clinic Lecture Treatment Planning I
- CDM 3500 Clinic VII

### Winter Semester
- CDM 3060 Restorative Dentistry Lecture X
- CDM 3080 Behavioral Science
- CDM 3090 Introduction to Dental Profession II
- CDM 3100 Periodontology VI
- CDM 3110 Internal Medicine
- CDM 3120 Implant Restorative Dentistry Lecture/Lab
- CDM 3130 Cosmetic Dentistry Lecture/Lab
- CDM 3140 Geriatric Dentistry Lecture
- CDM 3550 Clinic VIII

### Summer Session
- CDM 3600 Clinic IX

## FOURTH YEAR

### Fall Semester
- CDM 4020 Oral Manifestations of Systemic Disease
- CDM 4080 Advanced Clinic Lecture Treatment Planning II
- CDM 4111 Introduction to Dental Profession III
- CDM 4500 Clinic X

### Winter Semester
- CDM 4060 Introduction to Dental Profession IV
- CDM 4120 Regional Boards Prep Course
- CDM 4550 Clinic XI
The College of Dental Medicine selects students based on pre-professional academic performance, Dental Admission Test (DAT) scores, personal interview, written application and letters of evaluation.

1. Prior to matriculation, applicants must have completed a minimum of 90 semester hours of course work from a regionally accredited college or university. Not more than 60 semester hours from community or junior college will be applied to the 90-semester hour minimum.

2. Student should have a cumulative grade point average of 2.75 or higher on a four-point scale. In addition, students should have a science grade point average of 2.75 or higher on a four-point scale. Students must have earned a grade of 2.0 or better in each of the following required courses:

- **General biology**: 8 semester hours including laboratory
  
  *(Zoology and Microbiology are acceptable alternatives)*

- **General chemistry**: 8 semester hours including laboratory

- **Organic chemistry**: 8 semester hours including laboratory

- **Physics**: 8 semester hours including laboratory

- **English composition**: 3 semester hours

- **English literature**: 3 semester hours

Courses strongly recommended:

Additional biology courses (including anatomy, histology, biochemistry, immunology, and physiology), courses in social sciences, principles of management, accounting, communication, foreign languages, art and sculpture, and computer technology will contribute to a broad educational background.

Upon review of a student’s individual record, the Committee on Admissions may require additional course work and testing as a condition of acceptance.

The Dean may evaluate an applicant’s qualifications and modify requirements in unusual circumstances.

Inquiries should be directed to:

<table>
<thead>
<tr>
<th>Office of Admissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nova Southeastern University</td>
</tr>
<tr>
<td>College of Dental Medicine</td>
</tr>
<tr>
<td>3200 S. University Drive</td>
</tr>
<tr>
<td>Ft. Lauderdale, FL 33328</td>
</tr>
<tr>
<td>(954) 262-1101, or</td>
</tr>
<tr>
<td>(800) 356-0026, Ext. 1101</td>
</tr>
</tbody>
</table>
APPLICATION PROCEDURES

1. Nova Southeastern University College of Dental Medicine (NSU-CDM) uses the American Association of Dental Schools Application Service (AADSAS). AADSAS takes no part in student selection. The deadline for AADSAS application is March 1, 2002 for the class entering August 2002. Applications are available from:

American Association of Dental Schools Application Service
1625 Massachusetts Ave., NW, 6th Floor
Washington, D.C., 20036-2212
Tel.: (202) 667-1886 or (800) 353-2237

Applicants may also obtain their application through www.adea.org. Candidates may choose to either fill out an electronic application or download a paper application.

Materials to be mailed to AADSAS include:
   a. AADSAS application
   b. An official transcript from the Registrar of each college or university in which the student was enrolled (mailed directly by the college to AADSAS)
   c. Dental Admission (DAT) scores
   d. Evaluation forms

2. The applicant should mail the following materials to:
   Office of Admissions
   Nova Southeastern University
   College of Dental Medicine
   3200 S. University Drive
   Ft. Lauderdale, Florida 33328

   a. The supplementary application sent to the applicant by the college.
   b. A non-refundable application fee of $50.
   c. If the following evaluations are not sent to AADSAS, they must be sent directly to the office of admissions:
      An evaluation by a pre-professional health advisor or committee from the applicant’s undergraduate institution. If this evaluation can not be provided, three individual letters of evaluation from undergraduate instructors may be sent. Two of these should be from science instructors and the other one from a liberal arts instructor. If possible, these letters should be from faculty who know the applicant’s scholastic abilities and personal character; otherwise, they should be from persons (non-relatives) who can provide an evaluation to the Committee on admissions.
   d. A letter of evaluation from a dentist is highly recommended but not required.

3. Upon receipt of the completed application and the required credentials, the Committee on Admissions will select applicants for interview. Those selected will be notified in writing of the time and place. All applicants who are admitted by the College must be interviewed, but an invitation to appear for an interview should not be construed by the applicant as evidence of acceptance. Notice of acceptance or other action by the Committee on Admissions will be on a "rolling" or periodic schedule; therefore, early completion of the application is in the best interest of the student.

A final transcript, documenting all courses taken, must be forwarded to the Office of Admissions prior to matriculation.

Incomplete applications will not be considered. If your file will not be complete prior to the deadline, please attach a statement to the NSU-CDM Supplemental Application for Admission explaining what documents will be submitted after the deadline and the reasons for their delay. Decisions to review late applications are at the discretion of the Committee on Admissions.
Tuition for 2002-2003 (subject to change by the Board of Trustees without notice): $28,100 for Florida residents and $28,995 for out-of-state students. A student activities fee of $125 per year and a microscope/lab fee of $125 per year are required of all students.

Eligible students must request in-state tuition on application. For tuition purposes, a student's Florida residency status (in-state or out-of-state) will be determined at initial matriculation and will remain the same throughout the entire enrollment of the student at NSU. Accordingly, tuition will not be adjusted as a result of any change in residency status after initial enrollment registration.

1. Acceptance Fee - $500. This fee is required to reserve the accepted applicant's place in the entering first-year class. This advance payment will be deducted from the tuition payment due on Registration Day, but is not refundable in the event of a withdrawal. Candidates accepted on or after December 1 have 45 days to pay their acceptance fee. Candidates accepted on or after January 1 have 30 days to pay their acceptance fee. Applicants accepted on or after February 1 are required to submit their acceptance fee within 15 days. Applicants accepted after July 15 must pay their acceptance fee immediately.

2. Deposit - $500. This is due March 15 and is not refundable in the event of a withdrawal.

3. Pre-registration Fee - $1,000. This is due May 15, under the same terms as the Acceptance Fee.

4. University Technology Fee: not to exceed $100 when implemented.

The first semester's tuition and fees, less the $2,000 previously paid, are due on or before Registration Day. Tuition for each subsequent semester is due on or before the appropriate Registration Day. Students will not be admitted until their financial obligations have been met. It is extremely important that applicants be committed to meeting their financial responsibilities during their four years of training. This should include tuition, living expenses, books, equipment, and miscellaneous expenses.

It is required that each student carry adequate personal medical and hospital insurance. Students may avail themselves of the hospitalization insurance plan obtainable through the University.

Students should anticipate the following approximate expenses:

**For books:**
- First year: $1,200
- Second year: $1,200
- Third year: $500
- Fourth year: $500

**For instruments and equipment:**
- First year: $700
- Second year: $400
- Third year: $1,000
- Fourth year: $1,000

These costs are equivalent to those at other private dental schools. Living expenses are estimated at $13,000 for a nine-month academic year.

The primary financial responsibility for a student's education rests with the student and his or her family. However, economic circumstances for some families may make it necessary for the student to obtain assistance from other sources.

The purpose of the Student Financial Aid program at Nova Southeastern University is to help as many qualified students as possible to complete their education. Various loans, scholarships, and grants are available to qualified students to help ease the cost of a health professions education. These financial assistance programs are described in a separate University publication: *A Guide to Student Financial Assistance*. For a copy of this publication or additional information, contact:

**Department of Student Financial Aid**
Nova Southeastern University
3301 College Avenue
Ft. Lauderdale, FL 33314
(954) 262-3380

Opportunities for a limited number of part-time work assignments are available. However, the demands of a program of professional study limit the number of hours that a student can work.

**STUDENT HOUSING**

Located in close proximity to the Health Professions Division, Nova Southeastern University's on-campus residence halls offer one-bedroom (single) and two-bedroom (double) apartments, and married housing. Numerous apartments, condominiums, and other rental facilities are also located near campus.

Information concerning housing may be obtained from the:

**Office of Residential Life**
Nova Southeastern University
3301 College Avenue
Ft. Lauderdale, Florida 33314
(954) 262-7052
The College of Dental Medicine has available a number of openings for graduates of non-U.S. dental schools who wish to earn a U.S. dental degree in order to qualify for licensure in the United States. Following the completion of competency examinations, the College will custom design a three-year program for each International Dental Graduate, including didactic and preclinical courses. The program will be designed to match existing knowledge and skills. On an individual basis, some students may be exempt from courses covered by Part I of the National Board Dental Examination. The course of study will be tailored to fill the didactic and clinical needs of each student.

**Admission Requirements**

The College of Dental Medicine selects students based on academic record, letters of evaluation, scores on the Test of English as a Foreign Language (TOEFL), scores on the Test of Spoken English (TSE), a passing score (75) on Part I of the National Board Dental Examination, and personal interview. In order to qualify, the applicant must have received, prior to matriculation in this International Dental Graduate Program, a D.M.D., D.D.S., or equivalent from a non-U.S. dental school.

**Application Procedures**

The applicant should mail the following materials to the Office of Admissions by March 15, 2002:

1. The completed College of Dental Medicine application form for the International Dental Graduate Program
2. A non-refundable application fee of $50
3. Official scores from the Test of English as a Foreign language (TOEFL) and Test of Spoken English (TSE)

The applicant must arrange for the following to be sent directly to the Office of Admissions:

1. One official transcript sent directly from each college, professional school, or university attended. Transcripts must be sent directly from the institutions attended by the applicant to the Office of Admissions. Course work taken at a foreign institution must be evaluated for U.S. institution equivalency by one of the four services listed below. The applicant should contact one of the following:
   - World Education Services, Inc.
     P.O. Box 745 Old Chelsea Station New York, NY 10113-0745 (212) 966-6311
   - World Education Services, Inc.
     P.O. Box 01-5060 Miami, FL 33101 (305) 358-6688
     www.wes.org
     P.O. Box 248233 Coral Gables, FL 33124 (305) 273-1616
     www.jsilny.org
   - Educational Credential Evaluators, Inc.
     P.O. Box 514070 Milwaukee, WI 53203-3470 (414) 289-3400
     www.ece.org

   It is the applicant's responsibility to have this course work evaluated, and an official evaluation must be sent to the Office of Admissions.

2. Please request the secretary of the National Board of Dental Examiners to forward to the Office of Admissions your scores for Part I and Part II (if taken) of the Examination. The National Board of Dental Examiners is located at 211 East Chicago Avenue, Chicago, Illinois 60611.

3. Three letters of evaluation are required. They may be completed by dental school faculty members who are well acquainted with the applicant's abilities or by individuals who can provide information relevant to the applicant's potential. All materials should be sent to:

   Nova Southeastern University
   Health Professions Division
   Office of Admissions
   3200 S. University Dr.
   Ft. Lauderdale, FL 33328
TUITION & FEES
International Dental Graduate Program

Tuition for 2002-2003 (subject to change by the Board of Trustees without notice): $28,600 for both in-state and out-of-state students. A student activities fee of $125 per year and a microscope/lab fee of $125 per year are required of all students.

1. Acceptance Fee – $500. This fee is required to reserve the accepted applicant's place in the entering first-year class. This advance payment will be deducted from the tuition payment due on Registration Day, but is not refundable in the event of a withdrawal. It is payable within two weeks of an applicant's acceptance.

2. Deposit – $500. This is due March 15, under the same terms as the Acceptance Fee.

3. Pre-registration Fee – $1000. This is due May 15, under the same terms as the Acceptance Fee.

4. University Technology Fee: not to exceed $100 when implemented.

The first semester's tuition and fees, less the $2,000 previously paid, are due on or before Registration Day. Tuition for each subsequent semester is due on or before the appropriate Registration Day. Students will not be admitted until their financial obligations have been met. It is extremely important that applicants be committed to meeting their financial responsibilities during their four years of training. This should include tuition, living expenses, books, equipment, and miscellaneous expenses.

It is required that each student carry adequate personal medical and hospital insurance. Students may avail themselves of the hospitalization insurance plan obtainable through the University.
Postdoctoral Programs

The College of Dental Medicine developed postdoctoral specialty training programs in several fields starting in the fall of 1997. There are training positions available in Endodontics, Orthodontics, Pediatric Dentistry, Periodontics, Prosthodontics, and Advanced Education in General Dentistry.

These programs are supervised by Board certified and educationally qualified dental specialists. Detailed information may be obtained from the Office of the Dean.

The postdoctoral programs in Endodontics, Orthodontics, Pediatric Dentistry, Periodontics, and Advanced Education in General Dentistry are fully accredited. The postdoctoral program in Prosthodontics has received preliminary accreditation status from the Commission on Dental Accreditation.

All postdoctoral students are required to take the following courses during their first year:

- Head and Neck Anatomy
- Oral Histology and Embryology
- Microbiology and Immunology
- Pharmacology
- Cariology
- Radiology
- Systemic Medicine
- Pain Diagnosis
- Dental Materials
- Cardiopulmonary Resuscitation
- Biostatistics/Research Methodology
- Occlusion
- Biochemistry and Nutrition
- Oral Physiology
- General and Oral Pathology
- Teaching Methodology
- Ethics and Jurisprudence
- Introduction to Literature Review

Additionally, students are required to take didactic and clinical courses within their respective area of specialization throughout their training.
Advanced Education in General Dentistry

The Department of General Dentistry offers two programs in Advanced Education in General Dentistry (AEGD). The AEGD program at the Dade County Dental Research Clinic, established in 1985, includes a wide range of clinical experience in all phases of general practice. A new AEGD program began July 1, 2001 based at the college’s new 28-chair clinic at the North Miami Beach (NMB) campus. The NMB AEGD is a multiposition program that includes a Special Needs Care Track as well as a Geriatric Dentistry Track that will lead to a second year of a fellowship in Geriatrics.

The didactic portion of the programs includes a core science curriculum designed to provide all postdoctoral students with a basic interdisciplinary education and a detailed general practice curriculum. Various off-site rotations are included. Both programs pay a stipend and fringe benefits including health and professional liability insurance.

Postdoctoral Endodontics

The postdoctoral program in Endodontics is a 24-month certificate program that balances clinical experience with didactic instruction in the relevant basic and clinical sciences.

The clinical portion of the program is microscopically oriented, providing the student with modern concepts of endodontic treatment including rotary NiTi instrumentation, electronic apex locators, guided tissue regeneration, ultrasonic instrumentation, and use of digital radiography. Joint conferences with other disciplines such as periodontics, prosthodontics, pediatric dentistry, otolaryngology and neurology provide the student with a well-rounded basis to diagnose and treat conditions in the head and neck region.

The didactic portion of the program includes a core curriculum designed to provide all postdoctoral students with a basic interdisciplinary education and a detailed endodontic curriculum that concentrates heavily on knowledge of the literature. This prepares the student to take and pass the examinations of the American Board of Endodontics.

The program also includes research, teaching and instruction by several well-known visiting professors.

Postdoctoral Orthodontics

The Department of Orthodontics offers a 24-month postdoctoral training program designed to fulfill the specialty certification requirements of the American Board of Orthodontics.

Comprehensive lectures in the relevant basic sciences, as well as seminars and case conferences in the clinical art and science of orthodontics, comprise one component of the program. The program’s other component includes clinical treatment of adults, adolescents and children to enable the student to gain knowledge and develop proficiency in the use of basic edgewise and other appliances. Interdisciplinary conferences and coordinated treatment procedures of complex cases with postdoctoral endodontic, periodontic and prosthodontic students are part of the educational experience. Analysis and treatment in orthognathic surgery and craniofacial anomaly cases are part of the program.

Students are required to complete a research project and to participate as instructors in the predoctoral orthodontics course.

Postdoctoral Pediatric Dentistry

The Department of Pediatric Dentistry offers a 24-month postdoctoral program in Pediatric Dentistry. The program is designed to prepare the student to take and pass the examinations of the American Board of Pediatric Dentistry. This university-based training program includes significant hospital and extramural affiliation in the Miami and Ft. Lauderdale areas. Lectures, seminars and conferences are conducted related to pediatric patients and their dental treatment. Students are trained in hospital and operating room protocol including the use of general anesthetics. They also serve as instructors in the predoctoral laboratory and clinic. An original research project must be conducted by each student.

Upon successful completion of the program, a certificate in Pediatric Dentistry is awarded.

Postdoctoral Periodontics

The 36-month postdoctoral program in Periodontics is open to all dental school graduates. Internship or residency experience is preferred, but not required. In addition to the didactic core curriculum, the program offers a series of in-depth seminars covering all aspects of periodontics, as well as implant dentistry and periodontal prosthetics. Students will also participate as clinical instructors in the predoctoral program. During their clinical training, students diagnose and treat a minimum of 50 cases of moderate to severe periodontitis and place 30 or more implants in collaboration with postdoctoral prosthodontic students. Additionally, research is encouraged.

Postdoctoral Prosthodontics

The 36-month postdoctoral program in Prosthodontics is open to all dental school graduates. Internship or residency experience is preferred, but not required. In addition to the didactic core curriculum, the program offers a series of in-depth seminars covering all aspects of prosthodontics, as well as implant dentistry and periodontics. Students are prepared and encouraged to take and pass the examinations of the American Board of Prosthodontics.

Anticipated Expenses

Equipment costs for each program will be equal to or less than the average for all U.S. dental schools.
ADMISSION REQUIREMENTS

The College of Dental Medicine selects students based on application content, academic record, letters of recommendation, National Board Dental Examination scores (if taken), and personal interview.

Prior to matriculation, applicants must have completed a D.M.D., D.D.S., or an equivalent degree.

The applicant should mail the following materials by March 15, 2002:

1. The completed College of Dental Medicine application for Postdoctoral students

2. A non-refundable application fee of $50

3. An official transcript from each college, professional school, or university attended. Course work taken at foreign institutions must be evaluated for U.S. institution equivalence. This course work must be evaluated by one of the services listed below. You should contact one of the following:

- World Education Services, Inc.
  P.O. Box 01-5060
  Miami, FL 33101
  (305) 358-6688
  www.wes.org

- Josef Silny & Associates, Inc.
  International Education Consultants
  P.O. Box 248233
  Coral Gables, FL 33124
  (305) 273-1616
  www.jsilny.com

- Educational Credential Evaluators, Inc.
  P.O. Box 514070
  Milwaukee, WI 53203-3470
  (414) 289-3400
  www.ece.org

It is the applicant’s responsibility to have this course work evaluated, and an official evaluation must be sent to the Office of Admissions.

The applicant must arrange for the following to be sent to the Office of Admissions:

1. Official National Board scores. Please request the secretary of the National Board of Dental Examiners to forward all scores of the Dental Boards. The National Board is located at 211 East Chicago Avenue, Chicago, Illinois, 60611. Applicants who have not taken the National Boards must submit a letter of explanation.

2. Three letters of evaluation are required. They must be completed by dental school faculty members who are well acquainted with the applicant’s abilities or by individuals who can provide information relevant to the applicant's potential. Upon receipt of the completed application and the required credentials, the Director of each postdoctoral program along with the Committee on Admissions will select applicants for interview and those selected will be notified in writing. Not all applicants will be granted an interview. All applicants who are admitted to the College must be interviewed, but an invitation to appear for an interview should not be construed as evidence of acceptance.

All materials should be sent to:
Nova Southeastern University
Health Professions Division
Dental Admissions
3200 S. University Dr.
Ft. Lauderdale, FL 33328
Tuition for 2002-2003 (subject to change by the Board of Trustees without notice): $28,820 for both in-state and out-of-state students. A student activities fee of $125 per year and a microscope/lab fee of $100 per year are required of all students.

1. Acceptance Fee – $500. This fee is required to reserve the accepted applicant’s place in the entering first-year class. This advance payment will be deducted from the tuition payment due on Registration Day, but is not refundable in the event of a withdrawal. It is payable within two weeks of an applicant’s acceptance.

2. Deposit – $500. This is due March 15, under the same terms as the Acceptance Fee.

3. Pre-registration Fee – $1000. This is due May 15, under the same terms as the Acceptance Fee.

4. University Technology Fee: not to exceed $100 when implemented.

The first semester’s tuition and fees, less the $2,000 previously paid, are due on or before Registration Day. Tuition for each subsequent semester is due on or before the appropriate Registration Day. Students will not be admitted until their financial obligations have been met. It is extremely important that applicants be committed to meeting their financial responsibilities during their four years of training. This should include tuition, living expenses, books, equipment, and miscellaneous expenses.

It is required that each student carry adequate personal medical and hospital insurance. Students may avail themselves of the hospitalization insurance plan obtainable through the University.
WELCOME TO OUR CAMPUS

1 TERRY ADMINISTRATION BUILDING
First Floor
- Student Affairs
- Admissions
- Financial Aid
- HPD Cafeteria

Second Floor
- College of Allied Health
- Occupational Therapy Program
- Physical Therapy Program
- Physician Assistant Program
- Public Health Program
- Medical Science Program

Third Floor
- College of Medical Sciences
- College of Pharmacy

Fourth Floor
- College of Osteopathic Medicine
- College of Optometry

Fifth Floor
- HPD Administration

2 ASSEMBLY BUILDING
- Finklestein Auditorium - 125 seat
- Jonas Auditorium - 125 seat
- Melnick Auditorium - 125 seat
- Resnick Auditorium - 125 seat
- Terry Auditorium - 125 seat
- Auditoriums A, B, and C - 125 seats each
- Robert A. Steele Auditorium - 500 seat
- Hull Auditorium - 250 seat
- Seminar Rooms

3 LIBRARY/LABORATORY BUILDING
First Floor
- Drug Information Center
- Harvey Cardiac Simulation Room
- HPD Library
- Student Computer Laboratory
- Patient Simulation Center

Second Floor
- Occupational Therapy Laboratories
- Optometry Laboratories
- Physical Therapy Laboratory

Student Lounge
F.O.M.A. Osteopathic Manipulative Medicine Laboratory

Third Floor
- Basic Science Laboratories
- Gross Anatomy Laboratories
- Microscopy Laboratory
- Research Laboratories
- Moran Pharmacy Practice Laboratory
- Pharmacokinetics Laboratory
- Pharmacetics Laboratory

4 CAMPUS PHARMACY AND PHARMACEUTICAL CARE CENTER
First Floor
- Family Medicine
- Occupational Therapy
- Pediatrics
- Dermatology
- Physical Therapy
- Radiology

Second Floor
- Optometry Clinics
- Optometry Dispensary

5 SANFORD L. ZIFF HEALTH CARE CENTER
First Floor
- Family Medicine
- Occupational Therapy
- Pediatrics

Second Floor
- Optometry Clinics
- Optometry Dispensary

Third Floor
- Business Offices
- Specialty Clinics (Cardiology, Internal Medicine, Osteopathic Manipulative Medicine, Pulmonary Medicine)
- Emergency Medicine Training Center

Health Professions Division
DENTAL MEDICINE BUILDING

First Floor
- Oral Medicine and Radiology Clinic
- Oral Surgery Clinic
- Student Dental Clinic

Second Floor
- Faculty Practice
- Simulator and Work Labs
- Advanced Education in General Dentistry Clinic
- Postgraduate Endodontic Clinic
- Postgraduate Pediatric Dentistry Clinic
- Postgraduate Periodontic Clinic
- Postgraduate Prosthodontic Clinic

Third Floor
- Auditorium
- Central Sterilization Area
- Faculty Offices
- Student Dental Supply Store

PARKING GARAGE

8 HPD ASSEMBLY BUILDING

- Auditorium
- Computer Science Laboratory
- Seminar Rooms

Directions From Fort Lauderdale/Hollywood International Airport
Take I-595 west to University Drive. Exit, go south to S.W. 30th Street.
Turn left and make an immediate right into the Health Professions Division Complex.

From I-95, North or South, or Florida’s Turnpike, North or South
Take I-95, exit westbound. Proceed on I-595 to University Drive. Exit, go south to S.W. 30th Street.
Turn left and make an immediate right into the Health Professions Division Complex.
Health Professions Division
3200 South University Drive
Fort Lauderdale, Florida 33328

Office of Admissions
(954) 262-1101
(800) 356-0026, extension 1101
www.nova.edu