1986

Doctor of Education in Computer Education 1986

Nova Southeastern University

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Doctor of Education in Computer Education

Summer Institute

NOVA UNIVERSITY
Fort Lauderdale, Florida
Center for Computer-Based Learning
THIRD ANNUAL SUMMER INSTITUTE

Ed.D. in Computer Education Program

"THE FUTURE OF HIGH TECH IN EDUCATION AND TRAINING"

July 26 - August 3, 1986

NOVA UNIVERSITY
Center for the Advancement of Education
DOCTOR OF EDUCATION IN COMPUTER EDUCATION PROGRAM

(NAME) (USER CODE)
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NOVA UNIVERSITY ORGANIZATIONAL CHART

BOARD OF TRUSTEES
Mrs. Mary R. McCahill, Chairman
Abraham S. Fischler, President
W. Tinsley Ellis, Secretary
Ray Ferrero, Jr.
William D. Horvitz
Jack L. LaBonte
Marshall B. Lytle, II

James Farquhar, Chairman Emeritus

HONORARY TRUSTEES
Robert O. Barber
George W. English
Hamilton Forman

UNIVERSITY ADMINISTRATION
Abraham S. Fischler, President
Ovid C. Lewis, Vice-President for Academic Affairs
James G. Guerdon, Vice-President for Administration and Finance
Stephen L. Goldstein, Vice-President for University Relations and Development

Ed.D./CED ADVISORY BOARD
Gabriel Ofiesh
Sylvia Charp

CENTER FOR THE ADVANCEMENT OF EDUCATION
Richard Goldman, Director

DOCTOR OF EDUCATION IN COMPUTER EDUCATION PROGRAM
Al P. Mizell, Director
Roberta J. Mignerey, CM, Administrative Asst.

ADMISSIONS COMMITTEE
Steven E. Alford
Jacques Levin

Mary Ellen Sapp, Director of Practicums
Elizabeth A. Poliner, Director of Information Retrieval Services (IRS)
Nova University is an institute of higher learning, chartered by the State of Florida in 1964, as an independent, nonsectarian, nonprofit university. The University awards bachelor's, master's, educational specialist, and doctoral degrees in education, business and public administration, oceanography, law, and a number of computer-based programs, both on and off campus.

Based upon the philosophy that institutions are vehicles designed and redesigned to meet personal, social, and career needs of people in a changing society, Nova continually questions traditional education and strives to find alternative delivery methods. With students studying in Florida, in 35 states, and in several foreign countries, including seven Canadian provinces and territories, Nova University is truly an international institution.

Nova is a "learner's university," using the student's experience to make education meaningful and exciting. The University has distinguished itself by its innovative outlook, its unique systems of delivery, and its research in many fields aimed at solving problems of immediate concern to mankind.

In addition to the University's degree programs at the undergraduate and graduate levels, The University School is a culturally integrated, nonprofit school for children from preschool through twelfth grade. Community services include the Family Center, the Institute for Retired Professionals (IRP), a Foster Parent Program, and psychological clinics and clinical research facilities.

Nova University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award bachelor's, master's, educational specialist, and doctoral degrees. Nova University admits students of any race, color, national or ethnic origin.
You've traveled up to thousands of miles from home locations such as Germany, Puerto Rico, Canada, Alaska, and across the rest of the United States to be in Fort Lauderdale at your Ed.D.-CED Summer Institute. As you packed your suitcases, you probably asked yourself "Why the institute? No other university requires such an experience." When you leave the main campus at the end of this institute, we anticipate that your responses to that question will include the following:

* I had the opportunity to establish a network with students in my cohort and throughout the program.

* I took advantage of the expertise of the Nova faculty and staff who have a wide range of competencies in the use of computers in education and training and I am now ready to tackle the next six months online in my new study areas.

* I had personal contact with national leaders in the use of high tech in teaching and learning.

* I now have a concrete idea for my next practicum; the problem solving project involving high tech that I will complete in my work setting.

* I now have a better understanding of how Nova University is organized and what it offers. I also better understand American Open University (AOU), the AT approach, the 90:90 criteria, Phi Delta Kappa (PDK), the use of interactive videodiscs, and the Ft. Lauderdale shoreline.

We know that you will give us feedback on how successful we are in helping you reach these goals for the summer institute. Welcome to Ft. Lauderdale, to Nova University, and to the summer institute for computer educators.

Richard Goldman
Director - CAE
This Third Annual Summer Institute heralds the beginning of the third year of this three-year doctoral program. That means that next July we will be able to attend the commencement program of our first Ed.D./CED graduates. As the doctoral hood is placed over their heads, you will share in the thrill because they have helped blaze the way for you.

Our theme, "The Future of High Tech in Education and Training" will be vividly brought to life for you as you meet your Advisory Board for the first time. Dr. Charp, Dr. Merrill, Dr. Ofiesch, and Dr. Postlethwait are true experts and pioneers who can help guide us to prepare effectively for the future. By the term "High Tech" in our institute theme, we mean the use of computers, telecommunications, and new developments such as interactive video. Our field is in such a state of evolution and change, that we hardly have time to stand still long enough to predict what will come next. Instead, we must learn to change with the future.

I believe that you will find this summer institute well suited to help prepare you for such a future.

Al P. Mizell
Director
The doctor of education (Ed.D./CED) program embodies a commitment to provide quality and relevant doctoral education for educators across the nation. This commitment is based upon the premise that computer literate educators are the best candidates to become tomorrow's competent and enthusiastic leaders in the educational uses of computers and telecommunications.

Having established this mission, the computer-based delivery system was developed as the most appropriate means for offering the program. The most salient aspects of this distance learning approach are the use of computer-based telecommunications (i.e. the UNIX\textsuperscript{*} operating system and Tymnet) and a limited on-campus residency requirement. Thus practitioners are not removed from the very positions and responsibilities for which they are seeking advanced preparation. On the contrary, the computer-based approach allows for the integration of study and practice in a home setting. Program participants, involved in the day-to-day problems, issues, and conditions of education, use their knowledge and experience to examine critically the "real world" efficacy of theory and practice as presented through formal instruction, videotape, computer-aided learning, electronic conferencing, and independent study. As practitioners, students have the opportunity (and are required) to submit to the test of reality newly acquired knowledge and competencies through direct application within their own institutions or similar settings.

\textsuperscript{*}UNIX is a trademark of AT&T Technologies and Bell Laboratories.
1986 SUMMER INSTITUTE THEME: "The Future of High Tech in Education and Training." All of our study areas are designed to prepare you to become tomorrow's leaders in the use of high technology in education or training. Your Advisory Board members and other guest presenters will center their remarks around various aspects of this theme.

INSTITUTE OFFICE: The Ed.D./CED Program Office is located on the third floor of the Parker Building in Room 335-A on Nova University's main campus at 3301 College Avenue; Ft. Lauderdale (Phone: 475-7445).

GROUP MEAL FUNCTIONS: There are three meal functions. The breakfast is required; therefore there will be no charge. The two dinner functions are important and strongly encouraged; therefore, the program will subsidize approximately half of the cost of each of these functions for the students.

SATURDAY: July 26; 8:00 - 11:30 A.M. BREAKFAST (Spouses invited).
SATURDAY: August 2; 6:30 - 11:00 P.M. DINNER & BOAT TRIP on the Jungle Queen ($9 students; $16 others)
SUNDAY: August 3; 11:30 - 2:30 P.M. LUNCHEON and PDK MEETING at the Kapok Tree Inn ($7 students; $16.00 others)

IRP MEETINGS: Each day, around 11:30 A.M. - 12:00 Noon, the entire Ed.D./CED student body will meet to share announcements and program changes. We will also have a presentation on a specific topic of interest to all students. The IRP Room (Institute for Retired Professionals) is our large meeting room in the Parker Building; it is located on the third floor just past the Ed.D./CED Program Office (Room 335-A).

Our electronic message board will be located in the IRP Room with daily announcements and changes - along with coffee break items in the mornings and afternoons. All changes and announcements will be maintained in the Program Office on the large white board. Check it daily.

CLASS SESSIONS: The classes you are to attend are listed in the detailed schedule with your cohort number. If you have an exception to the usual course flow, then look for the course name instead of the cohort. Instructors will determine when breaks should occur. The objective of the sessions is to prepare you for the next six months of online activity. Through a mixture of demonstrations, seminars, presentations, and question/answer periods, your pre-session taped lectures will be elaborated and clarified so you can work effectively and efficiently online.
COHORT MEETINGS: One cohort meeting is scheduled to give your Cohort Representatives a chance to talk with you and to conduct formative evaluations of the program and the institute. This is also a time to make plans for Cohort activities. A formal meeting time has been designated on Tuesday, July 29 from 10:30 - 11:30 A.M. You are encouraged to schedule additional informal meetings to help further "cement" your group rapport and mutual support system that you will find to be so critical in keeping you going. Let us know if there is any way the staff can help your cohort reach these objectives. Cohort 5 will need to select its representative(s) by the Tuesday meeting.

EXAMS: Two exam periods are scheduled during the week. You may schedule your exams during either or both of these periods (Relax Cohort 5: you will not have your first exams until January). You must pre-arrange the exam times with Bobbi Mignerey and your instructor must have sent your name in as eligible to take the exam (i.e. you must have passed all of the assignments before the institute).

PROGRAM OVERVIEW: A brief graphical overview of the entire institute program is provided for your quick reference. The institute formally begins with breakfast at 8:00 A.M. on Saturday morning, July 26, 1986 and concludes at 4:00 P.M. on Sunday, August 3, 1986. Those completing all of their study area exams during the exam period on Saturday (7/26) will be finished by noon on Sunday (8/3).

1987 WINTER INSTITUTE: The six-day Winter Institute will be held at the Sheraton Twin Towers Hotel in Orlando, Florida in conjunction with the Florida Instructional Computing Conference (FICC) from Saturday morning, January 3, through Thursday evening, January 8, 1987. The tentative dates for 1988 are February 16 - 21.

As usual, you may have to take off only three days from work to attend the full five days of the Winter Institute - depending upon your travel arrangements. You are encouraged to stay an extra day so you can participate in the final day of the FICC Conference on Friday, January 9th. Conference room rates will remain in effect for you immediately before and after the conference if you wish to come early or stay over the weekend.

1987 SUMMER INSTITUTE: Next year's summer institute will be held on campus in Ft. Lauderdale as usual. We want to be here during the graduation ceremonies so we can share in that event with our first graduates. However, that date will not be finalized until September. Therefore, our dates are tentative until that time. We anticipate being on campus from Saturday, July 18th through Sunday, July 26th, 1987.
SPECIAL SESSIONS: In response to your requests at our last institute, a special exam review session with your faculty is scheduled on Saturday, July 26 from 11:15 A.M. to 1:15 P.M. following our breakfast meeting. An examination period has also been scheduled both at the beginning and at the end of the institute to better meet your individual needs. You may take both exams during one of these exam periods. Remember to schedule your exams with Bobbi before the institute.

You must schedule a meeting with your practicum advisor (alone or in small groups) sometime during the institute. Sunday mornings have been set aside for this purpose for most students. You may schedule at other times depending upon the advisor’s availability.

INSTITUTE REPORTS: To receive credit for attendance at an institute, you must submit (electronically) a log, summary, and critique within two months after the institute. Be sure you keep file copies so they may all be submitted in hard copy as part of your final “Program Evaluation.” (Older students: if you haven’t submitted such a summary of your previous institutes, submit them right away with a brief explanation of why they are late).

COMPREHENSIVE EXAMS: To help you synthesize each study area and to validate that your online work is your own, you must take a proctored written exam on each study area. These are usually given during the institutes.

Normally there is a one and one-half hour time limit on these exams.
Ed.D./CED PROGRAM FACULTY

AREA #1 (UNIX)
Steven Alford, Ph.D.
University of North Carolina
Comparative Literature

AREA #2 (Research)
George Barton, Ed.D.
University of Florida
Psychological Foundation of Education
Jacques Levin, Ph.D.
Grenoble, France
Physics

AREA #3 (Learning Theory)
Johanne Peck, Ph.D.
University of Maryland
Human Development

A (Curriculum)
Al P. Mizell, Ed.D.
Indiana University
Instructional Systems Technology

AREA #4 (DBMS)
Jacques Levin, Ph.D.
Grenoble, France
Physics

AREA #5 (Courseware)
Leah Rampy, Ph.D.
Indiana University
Curriculum

AREA #6 (Systems)
Mientje Levin, Ph.D.
University of Groningen, The Netherlands
French Language & Literature

AREA #7 (Advanced Programming)
Bert Nelin, Ph.D.
Chalmers University, Sweden
Electrical Engineering

AREA #8 (Management)
Jeff Toomer, Ph.D.
Temple University
Social Psychology
PRACTICUM ADVISORS
DIRECTOR OF PRACTICUMS
Mary Ellen Sapp, Ph.D.

Marsha Belcher Ph.D.
University of Florida
Philosophy

Jacques Levin, Ph.D. jcle
Grenoble University, France
Physics

Mientje Levin, Ph.D. mientje
University of Groningen
The Netherlands
French Language & Literature

Maureen Lukenbill, Ed.D. lukenm
Nova University
Community College Education

Abbey Manburg, Ed.D.
Nova University
Early Childhood

Bert Nelin, Ph.D. nelinb
Chalmers University, Sweden
Electrical Engineering

Johanne Peck, Ph.D. jpeck
University of Maryland
Human Development
**Ed.D./CED 1986 SUMMER INSTITUTE**

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*Individually scheduled practicum advisory meetings

Guest speakers: Cedpro, Edsaid, and Edsaid2

Guest speaker: Miguel
The Ed.D. Third Annual (1986) Summer Institute
CONFERENCE SESSIONS

SATURDAY, July 26, 1986

Time: Place: Rolling Hills Conference Center

8:00 - 11:00 A.M. WELCOMING BREAKFAST MEETING for all students, spouses, and staff. This will be held at the country club in the Oak II Room.


GREETING: Dr. Ovid Lewis; Vice President, Nova University

GREETING: Dr. John Scigliano; Director, Center for Computer-Based Learning, Nova University

11:00 - 11:15 A.M.

BREAK

11:15 A.M. - Cohort 5: ORIENTATION - CED staff
1:15 P.M. All other students: EXAM REVIEW
(see posted list for study areas and room numbers)

1:15 - 4:15 P.M. LUNCH BREAK
2:15 P.M. (Examsessionmaybegin at 1:15 if prearranged)

2:15 - Cohort 5: ORIENTATION (continued)
4:15 P.M. All EXAM SESSIONS (by prearrangement only)

** 1:15-4:15 P.M. All Faculty: Faculty Luncheon and Meeting **

4:30 - 6:30 P.M. CLASS SESSION I:
Cohort 1 (includes Pilots and Charters)
  Management & Leadership - Dr. Jeff Toomer
Cohort 2 (includes Florida and California Cluster)
  Management & Leadership - Dr. Jeff Toomer
Cohort 3
  DBMS - Dr. Jacques Levin
Cohort 4
  Learning Theory - Dr. Johanne Peck
Cohort 5
  Research - Dr. George Barton
DINNER BREAK AND TRAVEL TIME

7:30 -  OPEN HOUSE (Dessert)
9:30 P.M.  Mary & Al Mizell's home  (962-7872)
           4524 Monroe St., Hollywood
Pilot, Charter, and Cohorts 1 & 2 - 7:30 P.M.
Cohorts 3, Florida & California - 8:00 P.M.
Cohorts 4 & 5 - 8:30 P.M.

SUNDAY, July 27, 1986

Time:  Place: Nova University, Parker Building

9:00 -   CLASS SESSION II
11:30 A.M.  Cohort 1  Management & Leadership
           Cohort 2  Management & Leadership
           Cohort 3  Individually scheduled 15 min. meetings
           Cohort 4  with your practicum advisor
           Cohort 5  Research

11:30 A.M. -  Futures
12:30 P.M.   LUNCH BREAK

12:30 -   CLASS SESSION III
1:30 P.M.  Cohort 1  Management & Leadership
           Cohort 2  Management & Leadership
           Cohort 3  DBMS
           Cohort 4  Learning Theory
           Cohort 5  UNIX - Dr. Steven Alford

5:00 -  Preparation for 1987 Winter Institute
7:00 P.M.  Cohort 2  Introduction to Advanced Pascal
           All others: Guest Speaker - Don Joslyn
MONDAY, July 28, 1986

Time: 9:00 - 10:30 A.M.
Place: Nova University, Parker Building
GUEST SPEAKER - Phil Adams
Topic: "Expert Systems"

10:30 - 11:30 A.M.
Cohort 1 Instructional Systems (Phil Adams)
Cohort 2 Instructional Systems
Cohort 3 DBMS
Cohort 4 Family Center Tour
Cohort 5 Family Center Tour

11:30 A.M. - 12:00 P.M.
GENERAL MEETING - IRP Room

12:00 - 1:00 P.M.
LUNCH

1:00 - 4:30 P.M.
CLASS SESSION IV
Cohort 1 Management & Leadership
Cohort 2 Management & Leadership
Cohort 3 DBMS
Cohort 4 Learning Theory
Cohort 5 UNIX

4:30 - 5:30 P.M.
GUEST SPEAKER - David Thornburg
Topic: "Caliope: A High Tech Aid to Your Writing"

5:30 - 7:30 P.M.
GUEST SPEAKER - Leah Rampy
Topic: "High Tech in Training"
This includes a Tour of American Express
<table>
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<th>Time</th>
<th>Event</th>
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</table>
| 9:00 - 10:30 A.M. | GUEST SPEAKER - David Thornburg  
Topic: "The Future of High Tech in Education" |
| 10:30 - 11:30 A.M. | COHORT MEETINGS with Cohort Representatives                                                   |
| 11:30 A.M. - 12:00 P.M. | GENERAL MEETING, IRP Room                                                              |
| 12:00 - 1:00 P.M.   | LUNCH BREAK                                                                            |
| 1:00 - 4:30 P.M.    | CLASS SESSION V  
(same as Session IV)                                                                  |
| 4:30 - 5:00 P.M.    | BREAK                                                                                  |
| 5:00 P.M.           | Cohorts 1-4 Practicum Session - Dr. Mary Ellen Sapp  
Cohort 5: GUEST SPEAKER - Don Joslyn  
Topic: "Introduction to Your UNIX Super User" |
WEDNESDAY, July 30, 1986

Time: Place: Nova University, Parker Building

9:00 - Cohorts 1-4: GUEST SPEAKER - Don Joslyn
11:30 A.M. Topic: "Questions & Answers for the Experienced UNIX User"

11:30 A.M. - GUEST SPEAKER - Miquel Brava
12:00 Noon LUNCH BREAK

1:30 P.M. CLASS SESSION VI

1:30 - Cohort 1 Instructional Systems
      Cohort 2 Instructional Systems & Practicums
      Cohort 3 Courseware - Dr. Leah Rampy
      Cohort 4 Curriculum - Dr. Al Mizell
      Cohort 5 UNIX

5:00 P.M. All Students: MEET YOUR ADVISORY BOARD

5:00 - Panel Presentation: Dr. Charp, Dr. Herrscher, Dr. Olfiesh, and Dr. Postlethwait
7:30 pm GREETING: Dr. Abraham Fischler, President, Nova University
THURSDAY, July 31, 1986

<table>
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>9:00</td>
<td>PLACE: Nova University, Parker Building</td>
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<tr>
<td>10:30 AM</td>
<td>GUEST SPEAKER - Sam Postlethwait</td>
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<td>Topic: &quot;The Evolution of Audio Tutorial from Tape Recorder to Interactive Video Disc&quot;</td>
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<td>10:30 AM</td>
<td>GUEST SPEAKER - Angela Richards</td>
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<td>12:00 Noon</td>
<td>Topic: &quot;American Open University of NYIT&quot;</td>
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<td>12:00 Noon</td>
<td>LUNCH BREAK</td>
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<tr>
<td>1:00 P.M.</td>
<td>CLASS SESSION VII</td>
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<tr>
<td>4:30 P.M.</td>
<td>Cohort 1 Instruction Systems &amp; Practicums</td>
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<tr>
<td>4:30 P.M.</td>
<td>Cohort 2 Instruction Systems &amp; Practicums</td>
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<td>4:30 P.M.</td>
<td>Cohort 3 Courseware - Paul &amp; Sara-Maria Becht</td>
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<td>4:30 P.M.</td>
<td>Cohort 4 Curriculum - Dr. Al Mizell</td>
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<td>4:30 P.M.</td>
<td>Cohort 5 UNIX</td>
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<td>5:30 P.M.</td>
<td>VENDOR DISPLAY</td>
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<td>5:30 P.M.</td>
<td>Cohort 1 Introduction to the MAP</td>
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<td>7:00 P.M.</td>
<td>Dr. Mary Ellen Sapp</td>
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<td>7:00 P.M.</td>
<td>Cohort 2 Introduction to Advanced Pascal</td>
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<td>Dr. Bert Nelin</td>
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FRIDAY, August 1, 1986

Time: Place: Nova University, Parker Building
Held in conjunction with the Higher Education Program

9:00 - GUEST SPEAKER - Paul & Sara-Maria Becht
10:30 A.M. Topic: "Interactive Video - High Tech for Education and Training"
GREETING: Dr. Richard Goldman; Director, Center for the Advancement of Education

10:30 A.M. - GUEST SPEAKER - Beth Poliner
12:00 Noon Topic: "Information Retrieval Service"

12:00 Noon - LUNCH BREAK
1:00 P.M.

1:00 - CLASS SESSION VII
5:00 P.M.
Cohort 1 Instructional Systems
Cohort 2 Instructional Systems
Cohort 3 Attend 2 Higher Education Sessions *
Cohort 4 Attend 2 Higher Education Sessions *
Cohort 5 Research - Dr. George Barton

* Marriot Hotel, 17th Street Causeway
SATURDAY, August 2, 1986

Time: Place: Rolling Hills Conference Center

9:00 A.M. - CLASS SESSION VIII
12:00 Noon Cohort 1 Instructional Systems
Cohort 2 Instructional Systems
Cohort 3 Courseware
Cohort 4 Curriculum
Cohort 5 Group Meeting with Bobbi Mignerey

12:00 Noon - LUNCH BREAK
1:00 P.M.

1:00 - CLASS SESSION IX
5:00 P.M. Cohort 1 Instructional Systems
Cohort 2 Instructional Systems & Practicums
Cohort 3 Courseware
Cohort 4 Curriculum
Cohort 5 Research - Jacques Levin

7:00 - TOTAL GROUP FUNCTION:
11:00 P.M. Jungle Queen Riverboat Cruise and Dinner
Departs from Ft. Lauderdale Beach
SUNDAY, August 3, 1986

Time: Place: Nova University, Parker Building
9:00 - ALL STUDENTS: Individual meetings with
11:45 A.M. Practicum Advisors if you
have not previously met
Cohort 5 Research - Dr. Jacques Levin
Scheduled Exam Period

12:00 Noon - GROUP FUNCTION: Kapok Tree Inn
3:00 P.M. Concluding Session and PDK Club Meeting
Jack Taub "The Education Utility"

3:00 - EXAM SESSION
6:00 P.M. (To be held at Parker Building)

6:00 P.M. INSTITUTE CONCLUDES
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<tr>
<th>Name</th>
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<td><strong>COHORT MEMBERS</strong></td>
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<td><strong>PILOT (January 1984)</strong></td>
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<tr>
<td>1) Fueyo, Jack</td>
<td>Cooper City, FL</td>
<td>fueyo</td>
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<td>2) Haley, Diane</td>
<td>Lauderhill, FL</td>
<td>haleyd</td>
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<td>3) Hinshaw, Marvin</td>
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<td><strong>CHARTER (April 1984)</strong></td>
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<td>4) Hannah, George</td>
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<td>5) Hayden, Joseph</td>
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<td>6) Ruszat, Phyllis</td>
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<td>8) Thornton, Naomi</td>
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<td>9) Younge, Eileen B.</td>
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<td><strong>COHORT 1 (July 1984)</strong></td>
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<td>10) Hassell, Adalecia</td>
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FL COHORT (February 1985)

COHORT 3 (July 1985)

COHORT 4 (January 1986)
COHORT 5 (July 1986)

58) Adlerblum, Burton  Chicago, IL  adlerbb
59) Alberti, Nancy  Seoul, Korea  albertin
60) Alcott, Beverly,  Linenheim  alcottb

60) Baker, Kim  Bellevue, WA  bakerk
61) Bauer, Clayton  Anniston, AL  bauerc
62) Burke, John  Port St. Lucie, FL  burkej
63) Calabrese, Robert  Hollywood, FL  calabrer
64) Dass, Sarah  Davie, FL  dasss
65) Davison, Lynn  Naples, FL  davinsonl
66) Dotson, Marilyn  Charlotte, NC  dotsonm
67) Hanson, Rose Marie  Laveen, AZ  hansonrm
68) Hijjawi, Amal  Chicago, IL  hijjawi
69) Kohn, George  Ft. McCoy, FL  kohng
70) Kritz, Victor  Koenigsbrun, Germany  kritzv

71) McGarry, Donald  Northport, NY  mcgarryd
72) Miglin, Carol  Parlin, NJ  miglinc
73) O’Leary, Jill  Howell, NJ  olearj
74) Rucker, Minder  DeKalb, GA  ruckerm
75) Saile, Patricia  Sarasota, FL  sailep
76) Snell, Barbara  New Port Richey, FL  snellb
77) Staton, David  Charleston, SC  statond
78) Stevens, William  Charleston, SC  stevens
79) Thombs, Mike  Middletown, RI  thombsm
80) Wooten, George  Tampa, FL  wooteng
81) Wyman, Neil  Orange City, FL  wymann
82) Yebba, Anthony  Cathie Soldotna, AK  yebbbaa

COHORT 6 (January 1987)

83) Dunham, Christopher  Daytona Beach, FL  dunhamc
84) Giovanditto, Patrick  Hallandale, FL  giovandp
85) Kistler, John  Colorado Springs, CO  kistlerj
86) Schmelzenbach,  Cathie Soldotna, AK  schmelzc
Please see the posted corrections in the program office (Parker 335A) and record them below:

SCHEDULE CHANGES:

ROOM CHANGES:

OTHER NOTES AND CORRECTIONS:
INSTITUTE LOG
KEY CONCEPTS AND IDEAS

SATURDAY, July 26, 1986:

SUNDAY, July 27, 1986:

MONDAY, July 28, 1986:

TUESDAY, July 29, 1986:

WEDNESDAY, July 30, 1986:

THURSDAY, July 31, 1986:
FRIDAY, August 1, 1986:

SATURDAY, August 2, 1986:

SUNDAY, August 3, 1986: