

*90th Annual  
Commencement  
North Carolina State University  
at Raleigh*

*Saturday, May 12  
Nineteen Hundred and Seventy Nine  
Degrees Awarded 1978-79*

CORRECTED COPY



**NCSU**

# DEGREES CONFERRED



A corrected issue of undergraduate and graduate degrees including degrees awarded June 28, 1978, August 10, 1978, and December 20, 1978.

# Musical Program

## EXERCISES OF GRADUATION

May 12, 1979

CARILLON CONCERT: 8:30 A.M.

David Duty, Carillonneur

The Memorial Tower

COMMENCEMENT BAND CONCERT: 8:45 A.M.

William Neal Reynolds Coliseum

Symphonic Proclamation .....Gillingham

Overture 1812 ..... Tchaikovsky

America the Beautiful ..... Ward-Dragon

PROCESSIONAL: 9:15 A.M.

March Processional ..... Grundman

RECESSIONAL:

University Grand March ..... Goldman

NORTH CAROLINA STATE UNIVERSITY COMMENCEMENT BAND

Donald B. Adcock, Conductor

# The Alma Mater

*Words by:*

ALVIN M. FOUNTAIN, '23

*Music by:*

BONNIE F. NORRIS, JR., '23

Where the winds of Dixie softly blow  
o'er the fields of Caroline,

There stands ever cherished N. C. State,  
as thy honored shrine.

So lift your voices; Loudly sing  
from hill to oceanside!

Our hearts ever hold you, N. C. State,  
in the folds of our love and pride.

# Exercises of Graduation

William Neal Reynolds Coliseum

Joab L. Thomas, *Chancellor*  
Presiding

May 12, 1979

PROCESSIONAL, 9:15 a.m. .... Donald B. Adcock  
Conductor, North Carolina State University Commencement Band  
The Audience is requested to remain seated during  
the Processional

INVOCATION ..... Jacob A. Viverette, Jr.  
Episcopal Chaplain, North Carolina State University

ADDRESS ..... Dr. E. T. York, Jr.  
Chancellor, State University System of Florida

CONFERRING OF DEGREES ..... Chancellor Joab L. Thomas  
Candidates for baccalaureate degrees presented by  
Deans of Schools. Candidates for advanced degrees  
presented by Dean of the Graduate School  
Honorary Degree recipient presented by the Provost

ADDRESS TO FELLOW GRADUATES ..... Derek Carl Meyer  
*Class of 1979*

ANNOUNCEMENT OF GOODWIFE AND  
GOODHUSBAND DIPLOMAS ..... Mary Jean Leuchtenberger  
*Salutatorian*

ANNOUNCEMENT OF OUTSTANDING  
TEACHER AWARDS ..... Marcia Yowell Bingham  
*Valedictorian*

REMARKS ..... William C. Friday  
*President, The University of North Carolina*

ALMA MATER ..... Milton C. Bliss  
*Assistant Director of Music*

The Audience is invited to stand and join in singing  
the Alma Mater.

BENEDICTION

RECESSIONAL

The Audience is requested to remain seated until the  
Recessional music is completed.

Escorts for these graduation exercises  
provided by the Air Force ROTC  
and the Army ROTC

# Social Hour and Distribution of Diplomas

## *School and Department Locations*

### School of Agriculture and Life Sciences—11:15 a.m.

Adult Education .....	Room 1C-D, McKimmon Center, Western Boulevard
Agronomy, Crop Science, Individualized Study Program, and Soil Science .....	2215 and 2223 Williams Hall
Animal Science .....	Room 2, McKimmon Center
Biological and Agricultural Engineering .....	158 Weaver Laboratories
Biological Sciences .....	222 Dabney Hall

Biochemistry  
Biological Sciences Major  
Botany  
Ecology  
Entomology  
Genetics  
Microbiology  
Nutrition  
Pest Management  
Plant Pathology

Conservation .....	Back lobby of Coliseum or 2215 and 2223 Williams Hall
Economics and Business .....	Scott Building, State Fairground
Food Science .....	105 Schaub-Food Science Building
Horticultural Science .....	121, 125 and 159 Kilgore Hall
Poultry Science .....	Baptist Student Center, 2702 Hillsborough Street
Rural Sociology .....	218 Withers Hall
Zoology .....	back lobby of Coliseum

Fisheries and Marine Biology  
Medical Technology  
Pre-Dental and Pre-Medical  
Wildlife Biology  
Zoology Majors

School of Design—11:15 a.m. ....	Stewart Theatre
12:30 p.m. Reception .....	Brooks Hall

### School of Education—11:15 a.m.

Administration and Supervision .....	205 Poe Hall
Adult & Community College Education .....	1c and 1d McKimmon Center
Agricultural Education .....	Curriculum Materials Center, 400 Poe Hall
Guidance & Personnel Service .....	220 Poe Hall
Industrial Arts Education .....	218 Poe Hall
Occupational Education .....	209 Poe Hall

Psychology .....	216 Poe Hall
Secondary Education, Special Education & Curriculum Instruction .....	211 Poe Hall
Vocational Industrial Education and Technical Education .....	412 Poe Hall
Mathematics & Science Education—11:45 a.m. ....	216 Poe Hall

School of Engineering—11:15 a.m.

Biological & Agricultural Engineering .....	158 Weaver Laboratories
Chemical Engineering .....	115 Riddick Laboratories
Civil Engineering .....	Lobby of Mann Hall
Electrical Engineering .....	Thompson Theatre
Engineering Science and Mechanics .....	Lobby of Mann Hall
Engineering Operations .....	242 Riddick Laboratories
Furniture Manufacturing and Management .....	234 Riddick Laboratories
Industrial Engineering .....	234 Riddick Laboratories
Mechanical and Aerospace Engineering .....	University Student Center Ballroom
Materials Engineering .....	Faculty Club
Nuclear Engineering .....	North Portico, Burlington Engineering Laboratories

School of Forest Resources—11:15 a.m. .... Area 1A and B, McKimmon Center

School of Humanities and Social Sciences—11:30 a.m.

Economics and Business .....	Scott Building, State Fairground
English, Foreign Languages and Literatures, Philosophy and Religion .....	West Raleigh Presbyterian Church, 27 Horne Street
History .....	Theatre, Erdahl-Cloyd Union
Political Science .....	Court of North Carolina (Off Primrose Avenue) (213 Tompkins Hall in the event of inclement weather)
Sociology .....	218 Withers Hall
Speech-Communication .....	Room 113, Tompkins Hall

School of Physical and Mathematical Sciences—11:15 a.m. .... 117 Cox Hall

School of Textiles—11:15 a.m. .... Forest Hills Baptist Church  
3110 Clark Avenue

# ROTC COMMISSIONING CEREMONY

LIEUTENANT COLONEL HAROLD D. WOODS  
Presiding

Stewart Theatre

12 May 1979

PROCESSIONAL MARCH, 2:00 P.M. .... Donald B. Adcock  
*Conductor, North Carolina State University Commencement Band*  
The audience is requested to remain seated until Pro-  
cessional music is completed

NATIONAL ANTHEM

INVOCATION ..... The Reverend Joe Mann  
*Methodist Minister, North Carolina State University*

INTRODUCTIONS ..... Joab L. Thomas  
*Chancellor, North Carolina State University*

ADDRESS ..... Congressman Ike Andrews  
*4th Congressional District  
State of North Carolina*

ADMINISTRATION OF OATH  
OF OFFICE ..... Lieutenant Colonel Harold D. Woods  
*Professor of Aerospace Studies*  
Lieutenant Colonel Samuel A. Holcomb  
*Professor of Military Science*

PRESENTATION OF CERTIFICATES ..... Congressman Ike Andrews  
*4th Congressional District  
State of North Carolina*

BENEDICTION ..... The Reverend Joe Mann  
*Methodist Minister, North Carolina State University*

# Academic Costume

Academic gowns represent a tradition handed down from the universities of the Middle Ages. These institutions were founded by the Church; the students, being clerics, were obliged to wear the prescribed gowns at all times. Round caps later became square mortarboards; the hoods, originally cowls attached to the gowns, could be slipped over the head for warmth.

Many European universities have distinctive caps and gowns which are different from those commonly used in this country. Some of the gowns are of bright colors and some are embellished with fur. A number of these may be noted in the procession.

The usual color for academic gowns in the United States is black. The bachelor's gown is worn closed, the master's and doctor's may be worn open or closed. The shape of the sleeve is the distinguishing mark of the gown: bachelor—long pointed sleeves; master—oblong, square cut in back with an arc cut away in front; doctor—bell shaped.

Caps are black. The tassels for the Ph.D. degree are gold and those for other graduate and professional degrees may be of the color corresponding to the trimmings on the hoods. The color of the tassels for bachelor's degrees indicates the curriculum of the graduate: Agriculture, maize; Design, brown; Education, light blue; Engineering, orange; Forest Resources, russet; Liberal Arts, white; Physical and Mathematical Sciences, yellow; Textiles, wine red.

The hoods are lined with the color of the institution from which the wearer received his degree. The trimming or collar of the hood is the color which designates the degree: Liberal Arts, white; Fine Arts and Architecture, brown; Science, golden yellow; Music, pink; Divinity, scarlet; Law, purple; Engineering, orange; Philosophy, blue; Medicine, green; Forestry, russet; Textile, wine red.

Honorary degree hoods are distinguished as follows: Master of Arts (M.A.), white; Doctor of Humane Letters (L.H.D.), white; Doctor of Sciences (Sc.D.), golden yellow; Doctor of Divinity (D.D.), scarlet; Doctor of Laws (L.L.D.), purple.

# DEGREES CONFERRED

May 12, 1979

## School of Agriculture and Life Sciences



### **BACHELOR OF SCIENCE IN BIOLOGICAL AND AGRICULTURAL ENGINEERING**

Jointly administered by the School of Agriculture and Life Sciences and the School of Engineering. See page 21 under the School of Engineering for a listing of the graduating seniors in the jointly administered program.

### **BACHELOR OF SCIENCE IN CONSERVATION**

Jointly administered by the School of Agriculture and Life Sciences and the School of Forest Resources.

Dennis Jay Atkinson .....	Fayetteville
William Paul Moore Boone .....	Jackson
Richard Harris Brooks .....	Wilson
Caroline Jean Edwards .....	Harris
Carla Lee Fields .....	LaGrange
Donald Tilman Israel .....	Asheville
Donald Wayne Pittman .....	Wilson
* Steven DuWayne Toney .....	Fayetteville
Cynthia Ann Von Becknell .....	Gibsonville

### **BACHELOR OF SCIENCE**

#### **Agricultural Economics**

Joseph John Brown .....	Roanoke Rapids
Richard Joseph Burke .....	Raleigh
William Stanley Draughon .....	Warsaw
** Steven Werner Fitschen .....	Randallstown, MD
William K. Hill .....	Fayetteville
Kenneth Adrian Hunnings .....	Raleigh
** Carey Michael Johnson .....	Asheville
Larry Alan Kensil .....	Greensboro

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

\*\*\* Summa Cum Laude

Louis Hall Lucas, Jr.	Rocky Mount
Mario Phillip Nicoletti	Cary
*Frederick William Pittard	Oxford
Sandra Jean Ross	Fayetteville
H***Michael David Ryall	Raleigh
Carroll Clark Scott III	Raleigh
H***Michele Marra White	Raleigh

#### Agronomy

James Heath Biggers	Midland
William Prather Brown	Siler City
Francis Ted Burch	Raleigh
Garland Sherwood Crumpton	Wentworth
**Dale MacGregor Everts	Chapel Hill
Kenneth Thomas Fisher, Jr.	Rocky Mount
Stephen Isaac Harris	Elizabeth City
Carlette Susan Honeycutt	Garner
Anne Marie Nelson Hutton	Franklin, MA
*Chris Alan Ingram	High Point
Patricia Louise Mayo	Aurora
Jerry Michael Moore	Kinston
William Raymond Peele III	Clayton
*Susan Denise Stafford	Kernersville
H**John Wesley Thompson	Siler City
Russell Bryan Turner	Pink Hill
Thomas David Wilson	Nassawadox, VA

#### Animal Science

Mark Houston Allen	Concord
Richard Edward Bache	Chester, NJ
H Fairfield Tucker Bain	Wakefield, VA
Teresa Lynn Blalock	Timberlake
David Bowden, Jr.	Mount Olive
H Mary Kristin Cavanaugh	Kinston
*Harvi Nan Collins	Cary
Charles Winstead Daniel, Jr.	Roxboro
H*Gary Thomas Davis	Statesville
June Allyn Davis	Greenbelt, MD
Elisabeth Rhyne Devir	Stanley
**Randy Clyde Eford	Albemarle
***Rebecca Jane Elleman	Raleigh
Patricia Irene Ellis	Raleigh
***Nancy Arlene Engebretson	Raleigh
Pamela Jean Fairchild	Winston-Salem
*Janet Marie Faulk	Mount Olive
*Sherrie Jean Fishel	Clemmons
*David Lorton Gerrard	Charlotte
David Lee Gladden	Carthage
**Roger Dale Hartsell	Concord
Carroll Thomas Hendrickson	Pinetops
Steven Coltrane Lawrence	Randleman
***Mary Jean Leuchtenberger	Islip, NY
H*Pamela Dale Long	Elizabeth City

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

David Randolph Love .....	Clover
David Ranson McAuley .....	Statesville
**Thomas Jerome McGinn III .....	Greensboro
*Jerry Stephen Mobley .....	Raleigh
*Ginger Yvonne Morrow .....	Asheville
H Paul Allan Moss .....	Hudson
**Mary Elizabeth Mullinix .....	Raleigh
Bobbi Ann Mullins .....	Catawba
Mary Pamela Owens .....	Burlington
Janet Kay Parker .....	Elm City
Russell Kirby Parrish .....	Raleigh
**Walter Eric Pence .....	Cleveland
Lonnie Winston Radford, Jr. ....	Henderson
Robin Ann Raymer .....	Charlotte
Douglas Leonard Reece .....	Valdese
Steven Earl Rippey .....	Winston-Salem
Greyland Eugene Rogers .....	Salisbury
Laurie Ann Schultz .....	Winston-Salem
Jeffrey Thompson Sharp .....	Winston-Salem
Lorraine Susan Siebenaler .....	Greensboro
Melanie Scott Simpson .....	Winston-Salem
Vivian Aline Sinclair .....	Manteo
*Julia Lynne Snyder .....	Clemmons
Pamela Ann Snyder .....	Greensboro
Alida Kathleen Stupalsky .....	Raleigh
Elizabeth Bryan Sutton .....	Greensboro
**Craig Leslie Sweeney .....	Raleigh
H*Robin Lynn Temple .....	Elizabeth City
Kathryne Blake Warren .....	Red Springs
Mark Lewis Warren .....	Mebane
Kevin Gilbert Weavil .....	Winston-Salem
Susan Scott Welch .....	Shelby
Corinne Gail Wurst .....	Raleigh
Steven Wayne Yancey .....	Winston-Salem
Carla Jeanette Young .....	Southern Pines
Richard Cole Younger .....	Southern Pines
*Barbara Ann Zobel .....	Cary

#### Biological and Agricultural Engineering

Joel Spencer Barnhill .....	Stokes
Dale Brice Carroll .....	Goldsboro
**Edward William Gann .....	Asheboro
James Houston Howie .....	Waxhaw
Kennon Wade Jernigan .....	Dudley
Horace Dwight Smith .....	Hallsboro

#### Biological Sciences

Cromer Lee Beck .....	Lexington
Howard Clifton Blue .....	Clarkton
**Wanda Karriker Bombardier .....	Raleigh
Alvin Evon Carr .....	LaGrange
**Sam Russell Fulp .....	Lexington

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

H Elizabeth Anne Gettig .....	Mebane
**Lea Ann Gremm .....	Fayetteville
Stephen A. Haneline .....	Winston-Salem
**Cynthia Lynn Hartsog .....	Hockessin, DE
*Cynthia Crawford Holmes .....	Raleigh
Donald Wallace Lineberger .....	Charlotte
Roy Beat Meerkamper .....	Fair Haven, NJ
H*David Joel Panka .....	Yorktown Heights, NY
William Earl Parker .....	Brevard
Frederick John Pearson .....	Goldsboro
H***Susan Noble Perkins .....	Raleigh
Janet Allen Quick .....	Cary
Wilton Eugene Radford, Jr. ....	Kenly
Darrell Van Rouse .....	Austin, TX
Kevin Scott Steffen .....	Fayetteville
*Deborah Yvonne Stokes .....	Raleigh
**Albert Lee Tuttle .....	Winston-Salem
Valerie Leigh Waters .....	Gloucester
**Wanda Kay Watts .....	Ronoke, VA
Emily Christine White .....	Fayetteville
**Karen Marie Wilson .....	Brandon, MS
Steven Wayne Yancey .....	Winston-Salem

### Botany

Henry Edward Dillon, Jr. ....	Elkin
Kathy Darleen Herman .....	Claremont
Robert Charles Lee .....	Granite Quarry
Colleen Ann Mitchell .....	Harlowe
H Patricia Leslie Traynor .....	Raleigh
H*Joe Wayne Willis .....	Vale

### Crop Science

Wallace Winfield Stephens .....	Council
*Catherine Lynn Younts .....	Raleigh

### Entomology

Thornton Dixon Adams, Jr. ....	Hickory
Robert Charles Ballenger, Jr. ....	Rocky Mount
**James Samuel Clark .....	Apex
Juma Mohamed Katundu .....	Daressalaam, Tanzania

### Food Science

Harvey Grant Allison .....	Peachland
Steve Walton Barefoot .....	Willow Springs
JoAnna Lynn Boone .....	Canton
Alice Ann Garner .....	Winston-Salem
Joseph Maness Howard .....	Troy
H Amy MacConnell .....	Glendale, OH
Peter Patrick Miller .....	Belhaven
David Everton Outlaw .....	Morehead City
H*Karol Elizabeth Parrish .....	Garner

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

\*\*\* Summa Cum Laude

H Sharon Ruth Ramsey	Franklin
Sherry Ruth Rickard	Hickory
Rickey Lee Taylor	Raleigh

### Horticultural Science

Melissa Jean Acker	Vero Beach, FL
H***John Andrew Biernbaum	Raleigh
H*Marguerite Lynn Bovet	Alexandria, VA
Terry Sue Brite	Elizabeth City
Donald William Caudle	Scotland Neck
Kristina Leah Colvin	Lexington
*Jack Wayne Crowder	Eden
*Stephanie Jeanne Davis	Charlotte
David Dwight Duty	Asheville
H*David Mark Fogle	Silver Spring, MD
Eleonora Fornasier	Winston-Salem
Roger Kent Galloway	Chapel Hill
Joseph Clyde Gardner	Advance
Joseph Franklin Gunn	McLeansville
Lynn Thomas Hall	Warsaw
H*Katherine C. Hannah	Raleigh
Peter Thomas Hight	Macon
H**Audrey Lynne Hudson	Greensboro
Earl Best Huie, Jr.	Raleigh
Anne Marie Nelson Hutton	Franklin, MA
Amanda Leigh Keen	Charlotte
Kim Rochelle Logner	Pinehurst
Patricia Louise Mayo	Aurora
**Norman Frederick Miller, Jr.	Winston-Salem
Mark Anthony Morgan	Matthews
Jeffery Keith Morton	Spring Lake
James Anderson Myers	Winston-Salem
Sandy Kim Neely	Pineville
H**Nancy Lynn Ohlson	Raleigh
Charles Edward Orange	Jonesville
Margaret Evelyn Phillips	Rocky Mount
Karen Sue Reynolds	Hickory
Oscar Alexander Rothrock II	Reidsville
**John Waverly Rowell	Raleigh
Karen Lynne Shealy	Shelby
**Cynthia Elizabeth Tate	Greensboro
Clarissa Bethel Thorne	Morehead City
Jan Carol Tuttle	Rural Hall
**Amanda Rebekah Walker	Reidsville
George Stephen Warren	Littleton
Kathryne Blake Warren	Red Springs
Robert Earl Wooten	Rocky Mount

### Individualized Study Program

John Moore Lennon II	Clarkton
Mark Edward Watson	Raleigh

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

## Pest Management for Crop Protection

Johnny Dale Clark .....	Elizabethtown
William Connelly Ellers .....	Wagram
Kathy Darleen Herman .....	Claremont
*Nancy Darnell Herman .....	Claremont
*Mary Barbara Leatherman .....	Charlotte
Michael Alston Mitchell .....	Raleigh
Joseph Raymond Wells .....	Henderson

## Poultry Science

Teresa Lynn Blalock .....	Timberlake
H Joseph Marc Burchette .....	Mocksville
William Timothy Cleaver .....	Pinehurst
Charles Winstead Daniel, Jr. ....	Roxboro
Elisabeth Rhyne Devir .....	Stanley
*Janet Marie Faulk .....	Mount Olive
*Sherrie Jean Fishel .....	Clemmons
H*Joel Douglas Fisher .....	Canton
Steven Clinton Haynes .....	Lexington
H Julie Elizabeth Head .....	Charlotte
Robert Anthony King .....	Wilmington
Michael Thomas Nix .....	Fayetteville
Mary Pamela Owens .....	Burlington
Janet Kay Parker .....	Elm City
Robert Fort Parker .....	Goldsboro
Charles Inglesby Penick, Jr. ....	Rocky Mount
Warren Michael Smith .....	Sylva
*Brian Thomas White .....	Carrboro

## Rural Sociology

Kathy Elaine Manning .....	Kings Mountain
*Bess Leigh Wier .....	Richmond, VA

## Soil Science

Caroline Jean Edwards .....	Harris
Russell Harold Strader .....	Franklin

## Wildlife Biology

Llewellyn Warren Beaman .....	Clayton
Robert Diehl Brooks .....	Laurel, MD
Albert Lawrence Bryan .....	Greensboro
Peter Vincent Campbell .....	Newton, NJ
David Wayne Foust .....	Greensboro
H Kathryn Ann Gehweiler .....	Durham
Brian Keith Gunter .....	Waynesville
David Earl Harrison .....	Williamston
**Thomas Gray Hauser, Jr. ....	Winston-Salem
Kevin George Hints .....	Winston-Salem
*Catherine Correll Knight .....	Winston-Salem
*James Brainard Mangum .....	Creedmoor

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

\*\*\* Summa Cum Laude

	Michelle Marinus .....	Greensboro
H**	Linda Jane Morris .....	Greensboro
	Michael Owens Myers .....	Lexington
	Patrick Lee Owen .....	Troy
*	Lane Coleman Price .....	Forest City
	Joel Dee Scott .....	Winston-Salem
	Robert Bruce Shamblin .....	Raleigh
	Victor Timothy Stout .....	Ramseur
	Timothy Kent Tomlin .....	Statesville
**	Steven DuWayne Toney .....	Fayetteville
	Margaret Linda Wallis .....	Raleigh
	Kevin Francis White .....	Greensboro

### Zoology

	Thornton Dixon Adams, Jr. ....	Hickory
**	Teresa Kaye Battin .....	Greensboro
*	Dwight Julius Beavers .....	Greensboro
	Jay Howard Berman .....	Charlotte
	Karen Melissa Biddle .....	Greensboro
	Andrew Clifton Bizzell .....	Durham
*	Shem Kearney Blackley .....	Matthews
	Shannon Leigh Blizzard .....	New Bern
	James Jackson Booker .....	Winston-Salem
**	David Raymond Broadway .....	Asheville
H***	Samuel Corbin Cartner .....	Newland
H***	Vincent Kilmer Cheek .....	Goldston
	Doris-Marie Collier .....	Fayetteville
	Michael Wilson Craig .....	Raleigh
	Jeffrey Alfred Crawford .....	Kings Mountain
H*	Philip Aaron Davenport .....	Hartwood, VA
	Pamela Susan Deal .....	Jacksonville
***	John Albert Dew, Jr. ....	Raleigh
**	Janet Mary DeZurik .....	Taylors, SC
	Michael Lloyd Dillard .....	Goldsboro
	Timothy Mark Driscoll .....	Morganton
***	Susan Lynn Eberly .....	Raleigh
H**	Kathryn Teresa Edwards .....	Williamston
***	Patrick Anthony Xavier Hall .....	Newport News, VA
	Steven Clinton Haynes .....	Lexington
	Keith Vardon Helms .....	Raleigh
	Lillian Rae Horne .....	Bridgesville, DE
**	Andrew Floyd Horner .....	Asheboro
	Michael J. Hosterman .....	Fayetteville
**	Paula Lois Hylton .....	Winston-Salem
	Stella Susan Jones .....	Snow Hill
	Kim Elaine Karriker .....	Mooreville
H***	Rosa Dianna Kersh .....	Fayetteville
	Michael Francis Kiernan .....	Jacksonville
H**	Raymond Michael Kimball .....	Somerset, NJ
H**	Ricky Lee Langley .....	Siler City

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

\*\*\* Summa Cum Laude

Amanda Truett Latham	Hope Mills
H* Michael Wayne Leary	Durham
*** Mary Jean Leuchtenberger	Islip, NY
** William Donald Luper, Jr.	Summerfield
James William Mabry	Winston-Salem
Roy Anderson MacDonald	Durham
H** Stephen Shawn McCafferty	Melbourne, FL
William Lawrence McCaskill	Hamlet
* Jerry Stephen Mobley	Raleigh
H** David Barry Moore	Jacksonville
** Patrick Michael Ozbolt	Barberton, OH
Michael James Paisley	Asheboro
* Chris Anthony Pate	Kenly
H* Floyd Leigh Phillips III	Winston-Salem
Phyllis Lynne Poston	Charlotte
H** Maria Suzanne Ravelli	Jacksonville
Kurt Edmond Richardson	Jacksonville
Pamela Claire Riggs	Raleigh
H* Kathy Sue Robinson	Asheville
* Ted Hugh Robinson	Raleigh
James Grooms Ross	Rockingham
Kimberly Dawn Ross	Matthews
James Frank Salevan III	Belleville, PA
Laurie Ann Schultz	Winston-Salem
Jeffrey Thompson Sharp	Winston-Salem
H Lorraine Susan Siebenaler	Greensboro
** Gerald Wayne Simpson	Greensboro
Pamela Lynn Smith	Goldboro
Paula Yvonne Smith	Fayetteville
Jack Wingate Spoon, Jr.	Winston-Salem
Shirley Marie Stamp	Fayetteville
Pamela Marie Steele	Waxhaw
** Miles Richardson Temple	Bunnlevel
Edward Phillip Thomas	Burlington
Princess Ann Thompson	Colerain
Scott Alan Turik	Kinston
Donald Carey Walker	Burlington
Garry Andrew Whisnant	Morganton
H** Karen Marie Wilson	Brandon, MS
John William Woodward	Hartsville, SC
John Alexander Yeager III	Wendell

## School of Design



### BACHELOR OF ENVIRONMENTAL DESIGN IN ARCHITECTURE

Juan Antonio Amador	San Juan, P.R.
Harold Ray Armstrong, Jr.	Greensboro

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

**Terry William Barrett	Kings Mountain
Richard Dean Batson	Wrightsville Beach
Betay Jo Beaman	Greensboro
Thomas Morgan Brown	Winston-Salem
***Joseph Averette Collins	Fuquay-Varina
*Thomas Patrick Duffy	Charlotte
**Daniel Lee Harrigan	South Bend, IN
*Pricha Hemstapat	Bangkok, Thailand
**Timothy Lane Hill	Reidsville
Roger Laughridge Holland	Shelby
**Douglas Reid Hurlbert	Charlotte
Robert Thomas Jackson	Lexington
**Joseph Freeman Jones, Jr.	Winston-Salem
Tracey Caldwell Jones	Kinston
Kathryn Mary Lauria	Chapel Hill
Sanders Lamar Lee	Matthews
**Tony James Lineberry	Asheboro
Gregory Lynn Long	Greensboro
John David Montgomery	Statesville
**Marshall Lynn Morgan	High Point
Rebecca Joan Page	Yanceyville
*Paul Nicholas Paliyenko	Charlotte
*Joseph Daniel Pardue	Wilkesboro
*Allison Hodges Pell III	Charlotte
Frederick Emil Reidinger	Brevard
*Harry Grant Rogers	Robbinsville
**James Wylie Sherrer, Jr.	Raleigh
***Russell Gilbert Stephenson	Raleigh
*Kevin Brian Utsey	Wilmington
***Cheryl Celeste Walker	Benson
*Michael Anthony Weeks	Willow Springs

#### BACHELOR OF ENVIRONMENTAL DESIGN IN LANDSCAPE ARCHITECTURE

Sharon Elizabeth Bell	Raleigh
Timothy Daniel Brown	Raleigh
Michael Shaun Cole	Raleigh
*Stephen Michael Deaton	Southern Pines
*Deborah Elaine Ryan	Jacksonville

#### BACHELOR OF ENVIRONMENTAL DESIGN IN PRODUCT DESIGN

**Jeana Lauren Aquadro	Raleigh
Graham May Auman	Sanford
Michael Stewart Bennett	Goldsboro
Marion Lee Bloodworth, Jr.	Durham
Charles David Burney	Leland
**Joyce Watkins Burney	Oxford
*Jane Lynn Callaway	Kinston
Lon Cook	Raleigh
Dennis Michael Glazener	Hendersonville

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

\*\*\* Summa Cum Laude

Mark Deitz Herdter .....	Raleigh
*Michael Gerard Konsler .....	Hendersonville
*Susan Camille Macdonald .....	Asheville
Michelle Masson .....	Raleigh
Michael James McGlynn .....	Raleigh
***Kristine Anne Nodtvedt .....	Charlotte
Judith Anne Quittner .....	Blue Bell, PA
***Robin Marie Page .....	Elon College
Sandra Lee Shultz .....	Raleigh
**Marla Diane Stroupe .....	Asheville
Sharon Kay Taylor .....	Raleigh
Elbert Daymond Turner III .....	Charlotte

## School of Education



### BACHELOR OF ARTS IN PSYCHOLOGY

*Susan Denise Andrews .....	Graham
Robin Lynn Barry .....	Thomasville
David Allen Biggs .....	Raleigh
*Thomas Charles Blackburn .....	West Jefferson
Jennifer Hargrove Bonestell .....	Cary
**Carol Lucille Britton .....	Greensboro
Daniel Gaston Currin III .....	Henderson
Donald Harold Edmondson .....	Hamilton
Sheila Marie Fletcher .....	Durham
Richard Leigh Grandage .....	Raleigh
Sandra LaRue Gray .....	Goldsboro
Edward Michael Gregory .....	Raleigh
*Joseph Walter Gurtis III .....	Oberlin, OH
Kathryn Winston Hancock .....	Roanoke Rapids
Jeffrey Charles Harless .....	Raleigh
**Jennifer Clara Hedgepeth .....	Angier
Elizabeth Katherine Hedrick .....	Thomasville
*Vicki Lynne Horton .....	Burlington
**Carole Lynne Howard .....	Greenville, SC
Robert Howard Jenkins .....	Fayetteville
John Mark Kasper .....	Roanoke Rapids
Ralph Jan Koek .....	Fayetteville
Frank Caldwell Laney .....	Raleigh
*Susan Anne Locke .....	Raleigh
**Alan Jay McKeel .....	Goldsboro
Joey Petty McLamb .....	Durham
Ronnie Leonard McLamb .....	Durham

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Denise Fowler Page .....	Raleigh
**Charles Ray Pittman, Jr. ....	Opelika, AL
Bill Pope .....	Raleigh
Ann Dale Provo .....	Wilson
Charles Joseph Ramseur .....	Wilmington
Sheilah Yvonne Rhew .....	Raleigh
Carol Mesheile Roberts .....	Hillsborough
Brett Parmley Robertson .....	Garner
Debra Varnese Seward .....	Leesburg, FL
Martha Duke Sexton .....	Raleigh
Charles Robert Sorrels .....	Durham
**Dale Garmon Thomas .....	Raleigh
Patricia Marie Vipperman .....	Fayetteville
*Ned Christopher Wilson .....	Shelby

## BACHELOR OF SCIENCE IN EDUCATION

### Agricultural Education

Paula Leigh Bolick .....	Burlington
*Hallet Swinson Davis, Jr. ....	Jamesville
Ricky Ray Gardin .....	Marion
Terry Franklin Gause .....	Hallsboro
Sharon Lynne Gregg .....	Thomasville
Russell Bailey Haynes, Jr. ....	Burlington
Michael Joe Holt .....	Rutherfordton
Rebecca Lynn Ingram .....	Jacksonville
Edward Lee Lach, Jr. ....	Raleigh
James Thurman Manning .....	Tarboro
Chris Joe Martin .....	Ellenboro
***Timothy James Maye .....	Wingate
William Maurice Newlin .....	Siler City
Douglas Eugene Prevetie .....	Mocksville
*Evan Thomas Rees .....	Greensboro
Milford Rodney Sawyer, Jr. ....	Barco
*Harold Robert Smith .....	Chocowinity
Jesse Peel Smith .....	Mount Olive
*William Donald White .....	Belvidere

### General Studies

Robert Nixon Dodge .....	Raleigh
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### Industrial Arts Education

James Howard Elliott .....	Old Hickory, TN
Charles Eugene Estes .....	Plymouth, MA
Amanda Cranfill Gourley .....	Lumberton
*James Judson Gourley .....	Walkertown
Nancy Lee Herzog .....	Wrightsville Beach
Michael Crenshaw Howard .....	Wilson
John McLeod Martin .....	Durham
Albert Royce Nowell .....	Wendell
Randall Blount Osborne .....	Waynesville
Edward Lawrence Ristaino .....	Fayetteville

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Ronnie Keith Wall .....	Burlington
Vicky Ann Waller .....	Cary
*Robert Hosea Wolfe .....	Hattiesburg, MS

### Mathematics Education

Kapricia Anne Aldridge .....	Durham
Janice Austin .....	Morehead City
David Kevin Bell .....	Wilson
***Gerald Lee Chrisco .....	Winston-Salem
Patricia Anne Dean .....	Raleigh
**Mary Cristine Earnhardt .....	Rockwell
Thomas John Fahey .....	Charlotte
Catherine Lee Faircloth .....	Morehead City
***Barbara Ann Felder .....	Raleigh
Terry Lynn Galloway .....	Saratoga
John Robert Holladay .....	Dayton, OH
Nena Cline Hood .....	Vale
Pamela Menzies .....	Charlotte
Melanie Clare Oakley .....	Providence
Sharon Kay Floyd Reavis .....	Oxford
Faye Louise Reese .....	Taylorsville
Sonja Kim Rhymer .....	Deep Gap
**Marcia Lynn Shackelford .....	Nakina
Melba Hayes Shermer .....	Erwin
***Julia Schilawski Starr .....	Cary
Teresa Gail Thaxton .....	Grifton
**Paul Alan Trogdon .....	Charlotte

### Science Education

Mary W. Arnaudin .....	Eden
Wichard Henry Bode .....	Jacksonville
Stephen Timothy Davidson .....	Pittsboro
Nancy Jeanne Hill .....	Marshville
Jane Anderson Holliday .....	Raleigh
**Douglas John Kramm .....	Durham
Dale Stewart Lee .....	Dunn
Paula Ann Long .....	Raleigh
Steve Allen Oates .....	Faison
Steven Berman Royal .....	Greensboro
Willard Donald Ruchte .....	Lewisville
Terrilyn Jo Taylor .....	Goldsboro

### Vocational Industrial Education

Brad Lee Castner .....	Washington, NJ
William Roy Giles .....	Fayetteville
Edgar Jerome Habeck .....	San Antonio, TX
Lester Frank Hitt .....	Haymarket, VA
Sotello Vonzell Long .....	Kinston
Elijah Marshall .....	Whitsett
Thomas Emory Maynard .....	Apex
Rodger Lewis Parker .....	Belmont

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# School of Engineering



## BACHELOR OF SCIENCE IN BIOLOGICAL AND AGRICULTURAL ENGINEERING

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Kirk Anderson Daniels, Jr. ....	Newland
Charles Milton Dick .....	Greensboro
William Robert Edwards .....	Chadbourn
**Darrell Clifford Hollowell .....	Kernersville
*Mary Elaine Plauche .....	Wilson
Kenneth Miller Reep .....	Lincolnton
Victor Graham Stephenson .....	Benson
Horacio Alberto Tablada .....	Tipitapa, Nicaragua, C.A.
Walter Edward Willford .....	Ahoskie

## BACHELOR OF SCIENCE IN AEROSPACE ENGINEERING

**Harold Lee Atkins .....	Cary
Alejandro Chitty .....	Caracas, Venezuela
Mark David Edwards .....	Raleigh
Daniel Lyman Everest, Jr. ....	Wilmington
*Edward Bruce Jackson .....	Durham
**Brian Leigh Jones .....	N. Wilkesboro
Thomas Michael Oliver .....	Fayetteville
Ronald Edward Renau .....	Charleston, SC
Terry Regis Riddle .....	Asheville
*William Farel Warlick III .....	Greensboro
Dwight Emerson Whitney .....	Black Mountain

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**John Lewis Ayres .....	Bethel
*Kenneth Hoke Babb .....	Wilmington
George Wiley Barbour, Jr. ....	Burlington
Terry Lynn Bradshaw .....	Wilmington
H Michael Patrick Burke .....	Winston-Salem
Laura Elizabeth Chinnis .....	Wilmington
H**Mark Taylor Conrad .....	Lexington
Helen Claire Cowart .....	Salisbury
***Sandra Jo DeBusk .....	Winston-Salem

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Larry Joe Doster	Raleigh
H**Carlton Frederick Dwiggins	Fayetteville
H**David Franklin Dwiggins	Fayetteville
Denis George Fallon	Dunn
H*Frank Edward Gandy	Wilson
Daryl Eugene Gibbs	Reidsville
**Stephen Charles Grice	Charlotte
H**Danny Lee Henderson	Wilmington
Richard Field Huddleston III	Siler City
*Ira Henry Jordan	Charlotte
H**Ned Roger McCoy	Franklin
**Jeffery Burke Messer	Raleigh
Charles Colby Monroe, Jr.	Pinebluff
*John Charles Moore	Mooreville
Kevin Ike Pait	Charlotte
Randall James Palmer	Richmond, VA
*Jere Walter Pelletier	Maysville
*David Edward Pittman	Charlotte
Marcia Lyn Sabiston	Greensboro
*Edgar Snider Sanders, Jr.	Hickory
John Joseph Siegner, Jr.	Charlotte
H***Chester Wayne Sink	Lexington
Gerald William Smith	Carolina Beach
*Allen Anthony Spizzo	Conover
Beverly Barbee Vail	Garner
Gary Edward Wilkins	Gastonia
Donna Phillips Wilson	Clyde
H**Mark Phillip Wilson	Charlotte
H**William Ernest Younts III	Durham

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*Edmund Latta Baucom	Mint Hill
Farahzad Behi	Shiraz, Iran
Bryan Fredrick Blake	Wilmington
Lucious Green Bobbitt, Jr.	Durham
Marcellus William Bounds	Houston, TX
Edward Webb Brekhuis	Asheville
Thomas Frederick Burchett, Jr.	Colfax
Mark Elliot Burroughs	Raleigh
Joe Thomas Burwell III	Oxford
Michael Allan Byrd	Boone
Russell Wright Byrd	Bunnlevel
Donald Franklin Carter	Clinton
**David James Cousins	Vass
Thomas Franklin Craven	Southern Pines
David Eubank Criser	Wilmington
*Jimmy Ray Davis	Rocky Mount
Michael Lee Douglas	Red Springs
*Kenneth Boss Drake	Orlando, FL
Martin Franklin Duke	Fayetteville

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	William Larry Elmore	Dunn
	David Timothy Finger	Charlotte
	*Everette Burton Fox III	Boone
	Michael Starling Fussell	Wilmington
H**	Stephen Ray Gossett	High Point
	Robert Myrl Harris, Jr.	Rocky Mount
***	Stephen Eller Hoots	Winston-Salem
	Julie Ashworth Horne	Wilmington
	John Arthur Hudspeth	Yadkinville
	Kenneth Stewart Jenkins	Gastonia
**	Charles Douglas Jewell II	Wilmington
	Majid Kassaian	Iran
***	Cornelia Knapp	Zionville
	Lacy David Love	Pilot Mountain
	Bernard Floyd Manning III	Rocky Mount
*	James Bryant Martin	Durham
	Kathy Lee Martin	Franklinton
	Patrick Donald McDonald	Raleigh
	Stan Russell McDowell	Sanford
	Steve Wilson McDowell	Sanford
	Donald James McGrady	Raleigh
	Roger Wayne Moody	Henderson
	Kenneth Dale Nelson	Norwood
	David Claude Page, Jr.	Wilmington
	James Richard Paul	Sarasota, FL
	William John Pearce, Jr.	Raleigh
	Thomas Campbell Ramsey, Jr.	Charlotte
	Pamela Theresa Ricks	Durham
	Joseph Russell Rivenbark	Fayetteville
	William Ralph Roberts, Jr.	Pine Hall
**	George McNeill Rose	Linden
	Daniel Elijah Sams	Pinnacle
	David Lee Smith	Concord
**	Lennie Worth Spencer	Hickory
	*Michael Timothy Stanley	Winston-Salem
H***	William Martin Steele	Greensboro
	Jane Bruce Suggs	Rocky Mount
**	Brian Keith Summers	Durham
**	Sharon Box Summers	Durham
	James William Thames III	Durham
	Christina Marie Troisi	Chestertown, NY
	Michael Andrew Tymkin, Jr.	Durham
*	*Norman Ray Watson, Jr.	Nashville
	*Michael Cameron Wicker	Lillington
	*Michael Burke Wiggin	Thomasville
	*Harry Leo Williams	Jacksonville
	Steven Lee Yost	Toccoa, GA

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	John Edwin Barrow	Maysville
**	Robert Glenn Braswell	Asheboro

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Lawrence Dale Cardwell	Winston-Salem
John Ryan DuVal	Winston-Salem
Terry Legrand Edge	Raleigh
Joseph Farrior Edwards	Raleigh
Gary Richard Fox	Durham
Steven John Hamilton	Greenville
William Frederick Knott	Advance
Phillip Jerome Lucas	Wilson
Charles Riley Marshall	Florence, AL
Michael Edmond Mason	Wilmington
John Warlick Miller	Lenoir
Joseph Bennett Rucker	Charlotte
Trueman O'Neal Skipper	Rocky Mount
**William Lloyd Smith	Asheville
William Fisher Wicker	Sanford
Harry Mills Wilson	Greenville
Thomas Ransom Wilson	Asheville

#### BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

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***Hugh David Allen	Robbinsville
H*John Norwood Allen	Oxford
Paul Mitchell Atkinson	Raleigh
Michael Eugene Bailey	Raleigh
Allen Douthit Beam	Cherryville
H*Floyd Norvel Blackwell	Lenoir
H***Alan Bernard Botula	Gaithersburg, MD
Dana Reed Boudreau	Raleigh
Lawrence Cameron Buckner	Asheville
***Andrew Mark Byrd	Bunnlevel
*Randall Graham Campbell	Boonville
*Carl Winston Clayton	Durham
James Dwight Collins	Rocky Mount
***George Edward Crain	Elizabeth City
Michael Mason Craver	Winston-Salem
William Hunt Creech	Oxford
Joseph Paul Curtin	Emery, SD
William Bernard Diehl	Raleigh
John Lee Doyle	Danville, VA
Robert C. Ennis	Fayetteville
David Arden Howard Freer	Durham
Ircil Nathaniel Gentry, Jr.	Cary
James Byron Hager	Statesville
*Daniel Ray Halsey	Jefferson
Chie Ishizaki	Durham
**Herman Stanley Jones, Jr.	Wendell
Richard Peatross Kelley, Jr.	Winston-Salem
Walter Robert Kepley III	Lewisville
Steven Lawrence Kimbel	Fayetteville

H Honors Program

\* Cum Laude

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***Douglas Bryan Kubel .....	Goldsboro
John Ross Marsland .....	Raleigh
William Roger Marvin .....	Greensboro
Reed Roberts May .....	Greensboro
Deborah Anne Mitta .....	Raleigh
*Mark Logan Munday .....	Statesville
George Loren Nelms .....	New Bern
James Steven Nelson .....	Morganton
Lisa Jane O'Neal .....	Basking Ridge, NJ
Richard Foster Pike .....	Sherrill's Ford
*Kyle Anthony Pratt .....	Alliquippa, PA
James Wesley Roberts .....	Greensboro
Gregory Cornwell Rogers .....	Concord
*John Hamilton Sayce .....	Washington
Gregory Allen Sayre .....	St. Albans, WV
Charlie Roy Sears .....	Clinton
Richard Newbern Sears .....	Riegelwood
Luke Harold Shepherd .....	Linwood
Garry Melvin Simms .....	Charlotte
Ralph Glenn Simpson III .....	Greensboro
Stephen Alan Smith .....	Charlotte
***James Gregory Southard .....	Eden
Richard Joachim Spangler .....	Eden
Ralph Sidney Taylor .....	Chicago, IL
*Mark David Tregde .....	Granite Falls
Robert Sinclair Walsh .....	Raleigh
*William Randolph Watson IV .....	Charlotte
William Raymond Whitmire .....	Brevard
Howard Hamilton Whittle III .....	Concord
Charles Parks Williams .....	Onancock, VA
Robert Leonard Williams .....	Erwin
*Bob Wesley Wright .....	Canton

#### BACHELOR OF SCIENCE IN ENGINEERING OPERATIONS

Randall Keith Alexander .....	Asheboro
Thomas Dula Bennett .....	Raleigh
Edwin Keith Bone .....	Rocky Mount
David Lewis Brandon .....	Hickory
*Jennifer Anne Clark .....	West End
Robert Winston Crews .....	Henderson
Jeffrey Prestwood Grice .....	Lenoir
Richard Ray Harrell .....	Goldsboro
Michael Emory Mazarick .....	Fayetteville
Duncan Neill McCormick .....	Henrico
Charles Thomas Morrison .....	Suffolk, VA
Michael Lee Nixon .....	Elizabeth City
Joanna Noble Northup .....	Sanford
Earl Ray Russ, Jr. ....	Dale City, VA
Ignacio Solares .....	Miami, FL
John Hugh Stewart .....	Charlotte

#### BACHELOR OF SCIENCE IN ENGINEERING SCIENCE AND MECHANICS

Dixie Lee McCollum .....	Reidsville
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**BACHELOR OF SCIENCE IN FURNITURE MANUFACTURING AND MANAGEMENT**

Gary Dean Everhart .....	Lexington
Robert Preston Gordon .....	Johnson City, TN
Charles Cleveland Harris .....	Louisburg
Steven William Robertson .....	Gastonia

**BACHELOR OF SCIENCE IN INDUSTRIAL ENGINEERING**

Bryan Lewis Bolick .....	Hickory
**Michael Franklin Carroll .....	High Point
***Suzane Grey Edwards .....	Raleigh
Paul Frankel .....	Croton-on-Hudson, NY
Kenneth William Gattis .....	Burgaw
Stanley Bruce Herring .....	Roseboro
Michael Ward Jolly .....	Lexington
Jacquelyn Ann McEntyre .....	Columbus
William David Murray .....	Raleigh
Walter Dewey Stone III .....	Raleigh
Willie Steve Thigpen .....	Maxton
John Washington Thompson .....	Greensboro
Jeffrey Dwight Townley .....	Middletown, NJ
Stuart Douglas Wiggin .....	Thomasville

**BACHELOR OF SCIENCE IN MATERIALS ENGINEERING**

Daniel Webster Brinkley .....	Lexington
***Harold Charles Knecht III .....	Miami, FL
Charles Richard Manning .....	Raleigh
***Jonathan Marc Rivin .....	Tenafly, NJ
Mark Craig Thompson .....	Graham
**Harvey Alexander West II .....	Greensboro

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Michael Joseph Adams .....	Asheville
Adel Ismaeel Al-Bulooshi .....	Al-Romaythia, Kuwait
*Robert Brian Allen .....	Wilson
George Allen Banker, Jr. ....	Gastonia
*Alan Eugene Barbee .....	Winston-Salem
Matthew William Baron .....	Raleigh
**Daniel Louis Battazzo .....	Fayetteville
Kimberly Powell Beagle .....	Cary
*Robert Smith Bobbitt .....	Mountain Lakes, NJ
Jerry Thomas Bond .....	Asheville
Debra Cheryl Boone .....	Elm City
**Diane Elizabeth Boone .....	Wilmington
Jack David Booze .....	King
Mark John Bridgeman .....	Goldsboro
H*Frederick Stephen Brown .....	Asheboro
Michael Holt Browning .....	Charlotte
Brent Jay Bumgarner .....	Pfafftown
Larry Keith Byrd .....	Ramseur

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	Donald C. Craft, Jr.	Ahoskie
H**	Michael Ray Crumley	Fayetteville
	Gregory Wayne Eanes	Crowley, LA
	James Kelly Eaton	Greensboro
**	Dean Stockett Edmonds III	Weston, MA
	Clyde Stephen Fentress	Washington
*	Charles Eldon Ferree	Cedar Falls
	Johnny William Foster	Kannapolis
	Alisha Rene Galloway	Eden
	Richard Warren Gardner	Charlotte
	William Andrew Grubbs	Greensboro
	Norman Scott Gupton	Wilmington
***	Janet Morris Hale	Eden
	Mark Thompson Hammond	Fair Bluff
	Glenn Elliott Harris	Kernersville
	Thomas Morrirt Hasell III	New Bern
	Brent Alan Hawkins	Leicester
	Marcus Lee Hawn	Conover
	John Lindsey Heavner	Rockingham
	Dennis Ray Hedrick	High Point
	Stephen Brantley Hobbs	Elizabeth City
*	David Hamrick Howerton	Durham
**	Darrell Erik Paul Hoy	Fayetteville
*	Bruce David Huffman	Newton
	Michael Jefferson	Pinetown
	Brian Dennis Johnson	Goldsboro
	David Robert Joyner	Spring Hope
	Ahmad Yousuf Kalendar	Kuwait, Kuwait
H**	Don Edwin King	Asheboro
	Frederick Randolph Koon	Asheville
	Jeffrey Higdon Lander	Charlotte
**	Dickson McCarthy Lupo	Shelby
	Arthur Smith McGraw II	Richmond, VA
**	Daniel Lee Miller	Dobson
	Gregory Luke Miller	Plymouth
	James Willie Miller	Spring Lake
	Thomas Vincent Moore	Charlotte
	Gary Steven Morgan	Shelby
	Hal Joseph Oliver	Raleigh
	Ronald Franklin Page	Reidsville
**	Harry Eloiff Perkinson, Jr.	Wake Forest
	Thomas Clinton Popp	Hampton, VA
	David Stuart Pratt	Eden
	Larry Allen Ray	Raleigh
*	Eddie Joe Reames	Charlotte
**	David Warren Sherman	Raleigh
	Douglas Roger Shull	Stratford, CT
**	Kenneth Alan Silverman	Huntington, NY
	Bruce Glenn Sipes	Lenoir
***	Sharon Michelle Smalls	Winston-Salem
	David Nelson Smith	Hickory
*	Philip Anthony Smith	Raleigh
	Donald Fletcher Swing	Maiden
**	Thomas Stephen Talcott	Hillsborough
	Richard Leigh Taylor	Jacksonville

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Graham Kent Thompson, Jr.	Goldsboro
*Enrique David Torres	Fayetteville
Daryl Keith Tuttle	Burlington
Gordon Vestal III	Rocky Mount
Stanley Vines Ward	Wilson
Eric Sloan Warner, Jr.	Council
James Patterson Watkins	Rocky Mount
Smith Wilson Welborn, Jr.	Winston-Salem
Gregory Richard Williams	Merritt Island, FL
Grant Howell Williard	Winston-Salem
James Van Wilson	Gastonia
Jonathan Ray Wise	Clemmons
Timothy Yates Worley	Wilson

#### BACHELOR OF SCIENCE IN NUCLEAR ENGINEERING

Ashok Swaroop Bhatnagar	Charlotte
*Harry Duncan Brewer	Ramseur
Edgar Lavoy Dalrymple, Jr.	Lumberton
H***William Layne Daugherty	Raleigh
*Lawrence John Kunka	Jacksonville
H**Joel Perry Leviner	Siler City
H William Roger Marvin	Greensboro
Kenneth Barwick McArthur	Garner
Thomas Vincent Moore	Charlotte
William Roger Murray	Raleigh
***Roger Lawrence Pedersen	Carry
**John Tyler Siphers	Boone
*Andrew Otto Smetana	Raleigh
H*Robert William Tayloe, Jr.	Wilmington
Joseph Frank Williams	Durham

## School of Forest Resources



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Jo Ellen Maye	Raleigh
David Allen Watson	Badin
John Nathaniel Wells	Bailey
Walter Bruce Williams	Oxford

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Keith Leon Blackmon	Winston-Salem
H***Lewis Alderman Blodgett	Asheville
Susan Estelle Boggs	Asheville

Timothy Steven Burke .....	Jacksonville
Martie Merretta Carson .....	Asheville
* William Glenn Coleman III .....	Warrenton
** Robert Thomas Dillberger .....	Greensboro
* David Anthony Doster .....	Winston-Salem
Joseph Leon Ellen .....	Winston-Salem
Robert L. Ernst .....	Franklinville, NJ
Donald Bruce Evans .....	Sylva
H Samuel Dozier Faulk .....	Southport
H** David Leonard Foushee .....	Charlotte
Cecil Warren Galloway .....	Morganton
David Carroll Henderson .....	High Point
Edwin Kendall Hines .....	Raleigh
Richard Peter Hubbell .....	Asheboro
David Frank Ingram .....	Newland
H** Carey Michael Johnson .....	Asheville
Lynn Alan Larson .....	Huntsville, AL
Louis Hall Lucas, Jr. ....	Rocky Mount
Patrick Crowder McSwain .....	Salisbury
Martin Douglas Moore .....	Asheville
Mark Lloyd Neely .....	Charlotte
* Scott Thomas Olson .....	Hampstead
John Ellis Pearson III .....	Raleigh
Jeffery Scott Powell .....	Weaverville
David Wesley Smith .....	Methuen, MA
Gregory Frederick Smith .....	Delco
Tracey Debora Stansill .....	Wayne, NJ
** Timothy Rae Stephenson .....	Raleigh
Russell Harold Strader .....	Franklin
John Thomas Summey .....	Brevard
Clarissa Bethel Thorne .....	Morehead City
* Robert Charles Towe .....	Asheville
** Susanne Laura Travis .....	Miami Springs, FL
Stuart Stephens Upson .....	Cincinnati, OH
James Louis Watson .....	Elizabeth City
Brian Eugene Westenberg .....	Charlotte
H* Susan Andrea Woehrle .....	Chesapeake, VA

#### **BACHELOR OF SCIENCE IN NATURAL RESOURCE RECREATION MANAGEMENT**

H*** Lewis Alderman Blodgett III .....	Asheville
Lawrence Dean McCraw .....	Hendersonville

#### **BACHELOR OF SCIENCE IN PULP AND PAPER SCIENCE AND TECHNOLOGY**

Jeffery Barden Barker .....	Lumberton
Joseph Richard Cable .....	Canton
** Robert Terry Canup .....	Salisbury
* Stanley Jay Carlyle .....	Marion
John Eric Chrise .....	Kenly
Brent Allen Collins .....	Muncie, IN
John Charles Gill .....	Rome, GA

* Ardith Elaine Graden .....	Palatka, FL
Michael Harold Holden .....	Rome, GA
* Michael Joseph Jacobs .....	Sylva
Philip Howard Jones .....	Wilmington
Mark Logan Keaten .....	Raleigh
Gary Lee Martin .....	Florence, AL
Jeannette Elizabeth Moore .....	Aiken, SC
Mary Susan Parker .....	Gates
Larry Barron Richard .....	Rome, GA
Robbie Lee Robertson .....	Pensacola, FL
Keith Lee Stevens .....	Panama City, FL
William Barnhardt Thomas .....	Charlotte
* Douglas Bruce Tyler .....	Minneapolis, MN
* Charles Leonard White .....	Decatur, GA

#### BACHELOR OF SCIENCE IN RECREATION AND PARK ADMINISTRATION

Jeffrey Lance Spencer .....	Burlington
Thomas Neblitt Stephenson, Jr. ....	Raleigh

#### BACHELOR OF SCIENCE IN RECREATION RESOURCES ADMINISTRATION

Kathryn Louise Bowman .....	Raleigh
Barbara Lynn Davey .....	Raleigh
H* Allen Hays Dean .....	Raleigh
Richard Lawrence Dunlop .....	Pinehurst
Beth Annette Fletcher .....	Elizabeth City
H* Hubert Wayne Fort .....	Winston-Salem
Albert Paul Gentry .....	Raleigh
James Kimrey Gurley .....	Morganton
Darlene Harper .....	Swansboro
Rebecca Louise Harriett .....	New Bern
Paul Butler Hawkins .....	Wilson
Irving Grantham Hay .....	St. Pauls
Douglas Randolph Hite .....	Rocky Mount
Montana Rose Ingold .....	Asheboro
Janet Lynn Jones .....	Greensboro
Mark Alan Kratz .....	Kannapolis
* Carolyn Kendrick Lewallen .....	Asheboro
Restituto Loran, Jr. ....	Fayetteville
Patricia Ann McCullough .....	Raleigh
Stephen Douglas Norment .....	Lumberton
Beth Ann Pandich .....	Raleigh
Cheryl Romine Pritchard .....	Clayton
* Amy Walden Smith .....	Goldsboro
Rebecca Lynn Stofan .....	Raleigh
Kenneth Stanard Strawbridge .....	Durham
Carolyn Sue Treece .....	Asheville
Anita Susan Varner .....	Winston-Salem
* Ann Rebecca Vernon .....	Eden
H Linda Ruth Weis .....	Plantation, FL
Diane Marie Whiteis .....	Potomac, MD
Mark Sherwood Williams .....	Raleigh
Hai Dean Wilson .....	Statesville

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## BACHELOR OF SCIENCE IN WOOD SCIENCE AND TECHNOLOGY

Peter Squire Deal .....	Roanoke Rapids
Samuel Manor Gupton .....	Durham
James Cornelius Reeves, Jr. ....	Norfolk, VA
Terry Lynn Roberts .....	Sanford
Steven Roy Snyder .....	Salisbury
*Thomas Nelson Tucker .....	Wrightsville Beach
William Conrad Wyatt, Jr. ....	Millers Creek

## School of Humanities and Social Sciences



### BACHELOR OF ARTS IN ACCOUNTING

*Lois Johnson Barbour .....	Clayton
**John Kevin Beasley .....	Fayetteville
Michael Rad Bell .....	Havelock
Terry Joseph Berrier .....	Winston-Salem
William James Black, Jr. ....	Matthews
Mark Douglas Bulluck .....	Fuquay-Varina
Larry Lee Bulluck .....	Elm City
Tyra Denise Carter .....	Havelock
Robert Harris Caviness .....	Greensboro
Williard Curtis Cooper, Jr. ....	Wilson
**Angela Marie Davenport .....	Statesville
Dennis Carlyle Downing, Jr. ....	Raleigh
*Dana Paul Engelstad .....	Raleigh
Linda Sherry Furr .....	Albemarle
John Carson Gardner .....	Fayetteville
Linda Pattishall Gattis .....	Sanford
Susan Gale Helgreen .....	Black Mountain
David Carroll Hester .....	Sanford
*David Wayne Hinshaw .....	Winston-Salem
David Calvin Hinton .....	Winston-Salem
Rudy Collins Howard .....	Fuquay-Varina
**Sonia Elaine Ingraham .....	Brevard
***Susan Dail Inman .....	Rose Hill
Sarah Ann Johnson .....	Kenly
*Carol Marie Jordan .....	Raleigh
Lillian Burton Kite .....	Kinston
***Robert Calvin Lipe .....	Albemarle
Walter Kenneth Lynch, Jr. ....	Cary
Maureen Lee Marsh .....	Charlotte

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\*\* Magna Cum Laude

\*\*\* Summa Cum Laude

*Muriel Moore, Jr.	Bath
*Daniel Frederick Rhyne	Lincolnton
Howard Wynne Ross	Durham
Melinda Ann Seay	Jacksonville
*Ivey Hill Shankle III	Cary
Janice Loraine Shearin	Henderson
Mark Dennis Sherman	Raleigh
*Joseph Stanley Shoulers	Rich Square
William Roger Stroud	Marion
Janice Faye Thomas	Morganton
Raymond Alexander Walker	Winston-Salem
William Herring Warren, Jr.	Winston-Salem
Carrie Mae Winston	Henderson
Thomas Harold Wright	Pinetops

## BACHELOR OF ARTS IN BUSINESS MANAGEMENT

Camilla Margot Amein	Raleigh
Gary James Anderson	Charlotte
Stanley Cass Archibald III	Greensboro
Sharron Robbins Atkinson	Cary
Beverly Jane Baker	Sanford
Mark Warren Barnhart	Apex
Elliott Phillip Baron, Jr.	Asheville
*Sandra Lee Benson	Pleasanton, CA
Maria Louise Blanton	Wilmington
*David Flack Boseman	Wilmington
Brent Burke Bridges	Thomasville
Leslie Joan Brooks	Raleigh
Henry Woodville Browning	Morganton
Sammie Smith Bullock, Jr.	Washington
Laura Diane Busick	Burlington
Gregory George Byars	Raleigh
Pamela Oakley Cain	Fayetteville
Tyra Denise Carter	Havelock
*Jackson Ko-Tong Chow	Raleigh
Beverly Hyman Clark	Raleigh
Robert Kevin Coggins	Wilson
Edward Allen Compton	Oxford
Erving Wilson Cowell, Jr.	Elizabeth City
Casey Vincent Crouch	Statesville
Sara Ellen Cruise	Raleigh
James Cecil Curlee, Jr.	Albemarle
Robert Sewall Davidson	New Bern
**Debra Kay Davis	Raleigh
Council Claudius Dawson II	Greensboro
Norma Scott Denesuk	Sanford
Cheryl Orton Denny	Garner
Steven Michael Dickman	Rockaway, NJ
*Joseph Scott Dillon	Charlotte
John Leonard Dorety	Thomasville

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Robert Leigh Douglas	LaGrange, IL
Rebecca Jean Drummond	Laurinburg
Robert Mantle Duke	Raleigh
Maureen Patricia Dunn	Smoke Rise, NJ
Semrin F. Kirzade Ettefagh	Eram, Iran
James Stephenson Farthing III	Dunn
Edwin Henry Fisher	Grosse Pointe, MI
Jan Clarence Fletcher	Henderson
Mary Ellen Floyd	Fairmont
Shirley Diane Fulton	Raleigh
Craig Ronald Glover	Middlesex
Willis Jackson Grant IV	Winston-Salem
Timothy William Griffin	Goldsboro
Wesley Glen Griffin	Deep Run
Tony Lee Hamlett	Goldsboro
Charles Emory Harmon, Jr.	Asheville
*** Robert Bruce Harris	Raleigh
Mark Francis Hayden	Rocky Mount
Mary Louise Hester	Cary
Barney Henry High III	Charlotte
David Calvin Hinton	Winston-Salem
Kenneth Lee Holland	Garner
* Hannah Pickett Holt	Greensboro
Heidi Lissy Huber	Raleigh
Crafton Stuart Hudson	Zebulon
** Douglas Lee Huffman	Brazil, IN
Rodney Jay Irizarry	Fair Lawn, NJ
Michael Anthony Jannone, Jr.	Bound Brook, NJ
Mary Theresa Johnson	Cary
William McDuffy Johnson	Kinston
John Ernest Jones	Roxboro
David Brian Joyner	Nashville
** Winston Robinson Kelley	Concord
Don Elliott Kennedy	Lawrenceville, NJ
Deborah Ann Kingman	Winston-Salem
Lillian Burton Kite	Kinston
John Ray Knott	Fayetteville
Thomas Aquinas Krisulewicz	Raleigh
Harry Jackson Lawrence	Winston-Salem
William Gregory Laws	Durham
John David Leonard	Raleigh
Richard Craig Little	Raleigh
Mark Alan Lott	Raleigh
Laura Lois Magoon	Louisburg
Maureen Lee Marsh	Charlotte
Michael Richard Martin	Winston-Salem
*** Shirley Anne McCall	Raleigh
Michael Everett McDonald	Hamlet
Loyd Russell McElveen, Jr.	Burlington
Terry Lee Mikels	High Point

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

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Clarence Rafford Miller	Cornelius
*Teresa Ann Mitchell	Durham
Andrea Lynn Moran	Charlotte
Thomas Mayo Neville	Enfield
Mary Chris Nichols	Bethlehem, PA
Martin William Okeeffe	Durham
Stephen Frederick O'Neill	Raleigh
David Michael Owens	Caraleen
Louella Owens	Columbia
Brian James Paren	Raleigh
William Wood Parker	Durham
Russell Wayne Perkins	Richmond, VA
William Herbert Phelps III	Plymouth
James Brian Pridgen	Laurinburg
Charles Richardson Rawls	Raleigh
Ralph Sherwood Robins	Durham
*** Anne Marie Rompalske	Raleigh
Richard Burgin Saunders	Winston-Salem
Sanjive Sharma	Raleigh
Andrew Gilbert Shelton	Elkin
William Joseph Smodic	Mountaintop, PA
Elizabeth Watson Speight	Richmond, VA
Donald Irving Spencer, Jr.	Greensboro
Walter Thomas Stephenson, Jr.	Rockingham
Brian Daniel Stokan	Pittsburgh, PA
Janice Faye Thomas	Morganton
Ronald Edward Thomas	Durham
Joseph Walter Tilley, Jr.	Lexington
David Eugene Tillotson, Jr.	Garner
Rudy Clark Upton	High Point
Gregory Brooks Vaughn	Walkertown
Gwen Denise Walker	Fayetteville
Linda Diane Walker	Alexandria, VA
Raymond Alexander Walker	Winston-Salem
Sion Wilburn Warren	Charlotte
Steven Belk Wiggs	Kinston
*** Susan Elaine Wright	Burlington
Maurice Jennings Yates	West Jefferson
William Edward Young	Chester, PA

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

\*\*\* Summa Cum Laude

## BACHELOR OF ARTS IN ECONOMICS

***John Brevard Alexander, Jr.	Charlotte
Camilla Margot Amein	Raleigh
Gary James Anderson	Charlotte
Beverly Jane Baker	Sanford
Elliott Phillip Baron, Jr.	Asheville
Henry Woodville Browning	Morganton
Gregory George Byars	Raleigh
Pamela Oakley Cain	Fayetteville
*Jackson Ko-Tong Chow	Raleigh
Beverly Hyman Clark	Raleigh
Arvil Lee Collins	Winston-Salem
Edward Allen Compton	Oxford
Casey Vincent Crouch	Statesville
Sara Ellen Cruise	Raleigh
James Cecil Curlee, Jr.	Albemarle
**Debra Kay Davis	Raleigh
Council Claudius Dawson II	Greensboro
Robert Mantle Duke	Raleigh
*Dana Paul Engelstad	Raleigh
James Stephenson Farthing III	Dunn
Edwin Henry Fisher	Grosse Pointe, MI
Craig Ronald Glover	Middlesex
Willis Jackson Grant IV	Winston-Salem
Tony Lee Hamlett	Goldsboro
***Robert Bruce Harris	Raleigh
Mark Francis Hayden	Rocky Mount
Mary Louise Hester	Cary
Kenneth Lee Holland	Garner
Wesley Draughn Ives	Raleigh
Michael Athony Jannone, Jr.	Bound Brook, NJ
William McDuffy Johnson	Kinston
John Ernest Jones	Roxboro
**Winston Robinson Kelley	Concord
Deborah Ann Kingman	Winston-Salem
Lillian Burton Kite	Kinston
Thomas Aquinas Krisulewicz	Raleigh
Harry Jackson Lawrence	Winston-Salem
William Gregory Laws	Durham
Richard Craig Little	Raleigh
Mark Alan Lott	Raleigh
Michael Richard Martin	Winston-Salem
John Fletcher May	Raleigh
Brenda Kay McGilvray	Raleigh

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

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Terry Lee Mikels .....	High Point
*Teresa Ann Mitchell .....	Durham
Andrea Lynn Moran .....	Charlotte
Thomas Mayo Neville .....	Enfield
Stephen Frederick O'Neill .....	Raleigh
Jacqueline Carmen Puryear .....	Raleigh
*** Anne Marie Rompalske .....	Raleigh
Richard Burgin Saunders .....	Winston-Salem
Donald Irving Spencer, Jr. ....	Greensboro
Walter Thomas Stephenson, Jr. ....	Rockingham
William Roger Stroud .....	Marion
George Merrick Tisdale, Jr. ....	Asheville
Rudy Clark Upton .....	High Point
Gregory Brooks Vaughn .....	Walkertown
William Edward Young .....	Chester, PA

#### BACHELOR OF SCIENCE IN ECONOMICS

*Montgomery Lynn Austin .....	Sanford
Richard Eugene Mellish .....	Williamsport, PA
Dolores Stone Smith .....	Cary
Alan Reid Webb .....	Greensboro

#### BACHELOR OF ARTS IN ENGLISH

Philip Groff Austin .....	Apex
Robert Worth Baldwin, Jr. ....	Waxhaw
*Connie Barbee Ballard .....	Durham
Judy Lou Berrier .....	Cary
*** Denise Norris Boldt .....	Raleigh
Lori Shawn Cottle .....	Raleigh
Teresa Ann Damiano .....	Durham
*Jean Michele Daniel .....	Oxford
Karen Denise Edmiston .....	Raleigh
Brenda Jean Edmonds .....	Weldon
Hillary Martin Hebert .....	Raleigh
Deborah Seruggs Hill .....	Wake Forest
*Linda Susan Johnson .....	Hillsborough
Catherine Anne Johnston .....	N. Wilkesboro
Raymond Edwin Jones, Jr. ....	Raleigh
Vicky Lee Latham .....	Raleigh
Susan deHart Lewis .....	Burlington
Stephen Neal Lloyd .....	Raleigh
Margaret Elaine Long .....	Havelock
Karen Austin Ludlow .....	Raleigh
Barbara Lea Morgan .....	Asheboro
Wayne Peoples Nance .....	Monroe
*** Alice Paige Narron .....	Smithfield

H Honors Program      \* Cum Laude      \*\* Magna Cum Laude      \*\*\* Summa Cum Laude

Sue Smith Noell	Salisbury
Linda Marie Parks	Lansing, MI
Marvonnia Lavette Pearson	Jenkinsville, SC
H*** Susan Hoff Ruchte	Raleigh
Sylvia Ellis Short	Clayton
JoAnn Ritch Smith	Raleigh
** Wanda Jean Smith	Durham
Shelda Ann Spencer	Gastonia
* Janice Lynn Stutts	High Point
H* Gerald Mark Swartzberg	Greensboro
Cindy Carol Teague	Charlotte
** Paul Alan Trogdon	Charlotte
Cynthia Louise Walters	Winston-Salem
Holly Meekins Williams	Manteo

#### BACHELOR OF ARTS IN HISTORY

*** John Brevard Alexander, Jr.	Charlotte
*** Denise Norris Boldt	Raleigh
John Lee Bumgarner	Raleigh
Anthony Harper Clapp	Garner
Brenda Misle Downing	Matthews
Robert Kenneth Hoy	Fayetteville
James Nicholas Huber, Jr.	Raleigh
Deborah Ann Janes	Raleigh
Paul Thomas Kennedy	Huntington, NY
Dell Elizabeth Kistler	Fayetteville
Margaret Ann Lortie	Winston-Salem
Theodore Dimitri Manos	Rocky Mount
Donald Warren Reese	Statesville
William David Ryckman	Asheboro
*** Stephen Mark Schoeberle	Cary
Paul Richard White II	Hamilton, OH
Mary Lucie Milner Wyne	Raleigh

#### BACHELOR OF ARTS IN MULTI-DISCIPLINARY STUDIES

Robert Richard Corbett	Staten Island, NY
Daniel Kent Franquemont	Asheboro
Matthew Eugene Panos	Westport, CT

#### BACHELOR OF ARTS IN PHILOSOPHY

Cedric Louis Early	Ahoskie
** Frederick Scott Farmer	Winston-Salem
** Paul Anthony Hisada	Raleigh
** Gregory Paul Rogers	Raleigh
* Gerald Mark Swartzberg	Greensboro

#### BACHELOR OF SCIENCE IN PHILOSOPHY

Lewis Stephen Robinson	Winston-Salem
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## BACHELOR OF ARTS IN POLITICAL SCIENCE

Dawn Marie Abell	Charlotte
Thomas Brewer Abernethy	Cary
Dale Coulter Baggett	Durham
Jeanne Ann Barber	Clayton
Laurene E. Moore Bethea	Lumberton
Susan Elizabeth Bodenheimer	Winston-Salem
Judy Elizabeth Brown	New Bern
**David Anderson Carmen	Burlington
Karyn Gaynelle Chalmers	Raleigh
**Burford Alva Cherry	Statesville
Arvil Lee Collins	Winston-Salem
Douglas Wolcott Corkhill	Wayne, PA
Bruce Burnham Cosgrove	Raleigh
**Frederick Scott Farmer	Winston-Salem
Melvin Lewis Finch III	Raleigh
Daniel Wayne Ford	Raleigh
Ronald Eugene Gunter	Raleigh
Barney Henry High III	Charlotte
Jeanette Ann Johnson	Winston-Salem
Diane Cecilia Kierce	Spring Lake, NJ
***Honey Saunders Kirschbaum	Raleigh
Sheree Lynn Laws	Roanoke Rapids
Cheryl May Leonard	Middlesex
H**Angeline Marie Maletto	Raleigh
Judy Gail Matthews	East Bend
Donna LaVerne Parker	Garner
Mark William Patton	Fayetteville
*Janet Lynn Peel	Rocky Mount
*Sherrie Lynn Roland	West Jefferson
***Stephen Mark Schoeberle	Cary
Bradford N. Shai	Swansboro
Jacob Nathaniel Shepherd III	Luray, VA
Vincent Lamar Simmons	Charleston, SC
*Hezekiah Sistrunk, Jr.	Orangeburg, SC
David Franklin Thompson	Swansboro
Sheryl Norris Watkins	Raleigh
Beverly Carol White	Wake Forest
George Thomas Williams, Jr.	Clinton
*John Hyman Worsley, Jr.	Tarboro

## BACHELOR OF ARTS IN SOCIOLOGY

Alyce Camille Andrews	Winston-Salem
Robin Lynn Barry	Thomasville
**Lisa Raye Bennett	Burlington
Deborah Lee Brians	Raleigh

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

\*\*\* Summa Cum Laude

Frankye Bynum .....	Raleigh
Leisa Joette Christenbury .....	Concord
*Melissa Anne Clause .....	Chapel Hill
Kae Anderson Combs .....	Mocksville
*Stephen Lee Cordell .....	Swannanoa
Beverly Jo Dameron .....	Winston-Salem
*Debra Elaine Dickey .....	Abita Springs, LA
Deborah Anne Dribelbis .....	Raleigh
Vivian Renee Drury .....	Concord
Cynthia Ann Foust .....	New Bern
Robyn Ellen Gertzman .....	Charlotte
Elisabeth Hinnant GiConte .....	Raleigh
Deirdre Yvette Hatcher .....	Wilmington
John Mark Kasper .....	Roanoke Rapids
Dean Robert Kolbinsky .....	Durham
Sarah Amelia Mitchell .....	Louisburg
Janice Annette Moore .....	Winston-Salem
David Brent Nichols .....	Rural Hall
*Lisa Kaye Peacock .....	Greensboro
Jean Harris Smith .....	Siler City
**Wanda Jean Smith .....	Durham
Otis Rufus Truitt .....	Camden, NJ
Vicky Ann Turner .....	Wadesboro
Vernon Cephas Tyson, Jr. ....	Chapel Hill
Anne Smith Worth .....	Raleigh
James Lewis Wright .....	Tabor City

#### BACHELOR OF SOCIAL WORK

Joan Elizabeth Barbour .....	Smithfield
Roberta Ann Brumsey .....	Raleigh
Jacqueline Ann Burgess .....	Raleigh
Rita Ann Carter .....	Raleigh
Grace Elizabeth Cooper .....	Henderson
Mary Katharine Crone .....	Hickory
James Harry Davis, Jr. ....	Raleigh
Nancy Lee Dean .....	Louisburg
*Karen Grace Early .....	Winston-Salem
Gloria Kaye Eaves .....	Henderson
Mary Powell Edwards .....	Louisburg
Sherri Joan Finley .....	Burlington
Frances Robbins Hollingsworth .....	Elm City
Mary Elizabeth Jevitt .....	Chicago, IL
Heidi Susan Karr .....	Jacksonville

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

\*\*\* Summa Cum Laude

*Martha Greene Livingston .....	Oxford
*Priscilla Inscoc McRee .....	Raleigh
Dana Wall Melvin .....	Greensboro
James Howard Miller, Jr. ....	Elkin
Sandy Kay Quakenbush .....	Durham
*Shirley Louise Suggs .....	Rock Hill, SC
Laurel Clough Thorn .....	Jamestown
Jewell Angela Todd .....	Windsor

#### BACHELOR OF ARTS IN SPEECH COMMUNICATION

Karen Louise Baker .....	Valdese
Terri Yvonne Brock .....	Morehead City
Charlie Edward Carroll .....	Raleigh
*Wendy Sue Cotton .....	Fuquay Varina
Teresa Ann Damiano .....	Durham
Randy Gray Durham .....	Mebane
*Barbara Dorr Eveland .....	Raleigh
Janice Jones Given .....	Roanoke Rapids
Blake Duane Haats .....	Lumberton
Jacqueline Joan Head .....	Greensboro
Sharon Koobs Holloman .....	Raleigh
Anne Lenzner .....	Wilmington
Martin William Okeeffe .....	Durham
Marvonia Lavette Pearson .....	Jenkinsville
Cheryl Catherine Rich .....	Raleigh
H*Mariechen Anne Smith .....	Punta Gorda, FL
Beverly Carol White .....	Wake Forest
Louis Reams Wilkerson, Jr. ....	Raleigh

## School of Physical and Mathematical Sciences



#### BACHELOR OF ARTS IN CHEMISTRY

Jay Howard Berman .....	Charlotte
Randall J. Gregory .....	Raleigh
Wanda Dean Jeans .....	Cary
***John Griffith Lease .....	Raleigh

#### BACHELOR OF SCIENCE IN CHEMISTRY

Jerry Wayne Baker .....	Balfour
John Michael Bland .....	Troy

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

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	Carlos Lee Bumgardner	Raleigh
H*	Stephen Paul Burke	Raleigh
	Boyce Chambers	Charlotte
*	Michael Shannon Chesser	Charlotte
	John Scott Cobb	Rocky Mount
	Christine Natalie Dominick	Binghamton, NY
*	Donald Edward Huffman	Hickory
H**	Marcie Ellen Jones	Durham
	Gregory Donald Lyle	Etowah
*	Patricia Kay Mydlow	Greensboro
	Steven Wayne Nellis	Santa Monica, CA
**	Laura Anne Norcom	Sophia
H**	Timothy Sadley Owens	Jacksonville
	William Leroy Roberts	Marble
	Terry Lee Schmoeger	Raleigh
	Debra Jean Sears	Apex
	Barry Wayne Vial	Knightdale
	Donald Allan Whitaker	Salisbury
*	Charles Leonard White	Decatur, GA
***	Jessie Ann White	Siler City

#### BACHELOR OF SCIENCE IN COMPUTER SCIENCE

	Patricia Lynn Aiken	Hendersonville
***	James Michael Barnette	Charlotte
	James Edward Bostedo	Charlotte
	Larrie Allen Buffaloe	Garner
	Susan Renee Campbell	Midland
	Terence Murphy Clapp	Whitsett
	Mark Alan Darholt	Charlotte
	Robert C. Ennis	Fayetteville
*	Barbara Jean Evans	Kinston
***	Catherine Faye Evans	Hertford
H**	Mark McGregor Evans	Greensboro
H***	James Walter Farnsworth	Pilot Mountain
***	Marsha Ellen Ferree	Climax
	William Albert Freyer III	Raleigh
	Roger Coleman Gardner	Jefferson
*	Kenneth Perry Garrard	Durham
*	Elizabeth Mattox Guigou	Valdese
**	Phillip Dearl Gurganus	Williamston
*	Kathleen Faye Anne Ivey	Wilmington
**	Deborah Stevens Jackson	Sanford
	Richard Allen Jarrell	Lincroft, NJ
***	Brenda Edens Kerr	Raleigh
**	Stephen Wesley Linn	Fayetteville
	Richard Thomas Mayes, Jr.	Raleigh
H***	Derek Carl Meyer	Fairfax, VA
	Gary David Miller	Wake Forest
	Brent Douglas Milton	Senatobia, MS
	Lenward Tyree Mize III	Oxford
	Jay Lindsey Nabors	Raleigh
	Kathy Ann Ornick	Lewes, DE

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

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*Thomas Preston Outland	Durham
**Jerry Compton Pendergrass	Durham
**David Leighton Plummer	Charlotte
*Janis Kay Reynolds	Eden
Mark Sanders Roberson	Smithfield
*Clifford Taylor Sahl	Hudson
**Paul Anthony Schlegelmann	Raleigh
**Elizabeth Gray Schulz	Albermarle
H***H. Jefferson Smith, Jr.	Raleigh
*George Wiley Sykes	Greensboro
Carol Lewis Thomas	Cary

#### BACHELOR OF ARTS IN GEOLOGY

Michael Winston Branson	Raleigh
Stacy Kent Rhodes	Hendersonville
Larry Eugene Stogner	Hamlet

#### BACHELOR OF SCIENCE IN GEOLOGY

*Sherry Anita Brazzle	Gastonia
**John Martin Fowler	Jonesville
Curtis Charles Stanley	Raleigh

#### BACHELOR OF SCIENCE IN MATHEMATICS

Kapricia Anne Aldridge	Durham
Gloria Faye Allen	Raleigh
Vanessa Dale Allen	Wadesboro
*Montgomery Lynn Austin	Sanford
H***James Michael Barnette	Charlotte
Tommie Ivey Blinten	Fayetteville
*Terry Wayne Brown	Burlington
James Ray Carnes	Fairfax, VA
H**Gerald Lee Chrisco	Winston-Salem
H***James Walter Farnsworth	Pilot Mountain
*Barbara Ann Fisher	Winston-Salem
Angela Kay Ford	Lumberton
Cynthia Elizabeth Fort	Phoenix, MD
Sadie Nerissa Holmes	Wilmington
My-Duc Luu	Swansboro
*Wayne Douglas McGillen	Granite Falls
**Charles Donaldson Moore	Asheville
Carla Lorraine Owen	Staley
Stan Jay Paskoff	Raleigh
Robert Burton Shields	Rocky Mount
H***Bruce Henry Sigmon	Conover
H***H. Jefferson Smith, Jr.	Raleigh
***Julia Schilawski Starr	Cary
*George Wiley Sykes	Greensboro
Jacquelyn Ann Whitley	Charlotte
Pamela Susan Wood	Jamestown

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

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## BACHELOR OF SCIENCE IN METEOROLOGY

Barbara Elizabeth Blagun .....	Lindenhurst, NY
*Thomas Everett Pierce .....	New Bern
Charles Raymond Trepte .....	Dunwoody, GA

## BACHELOR OF SCIENCE IN PHYSICS

*Douglas Lynn Bowen .....	Roanoke Rapids
*Terry Wayne Brown .....	Burlington
Stephen Paul Leonard .....	Raleigh
H***Thomas Hubbard Myers II .....	Hickory
*William Erich Ormand .....	Dayton, NJ
James Oliver Sears .....	Rocky Mount

## BACHELOR OF SCIENCE IN STATISTICS

***James Daryl Atkins .....	Cary
H***Susan Ann Bier .....	Raleigh
*Martha Lu Hood .....	Raleigh

# School of Textiles



## BACHELOR OF SCIENCE IN TEXTILE CHEMISTRY

Jerry Wayne Baker .....	Balfour
David Alden Bruce .....	East Bend
Richard David Edgar .....	Hudson
H**Mary Lu Harmon .....	Bear Creek
Alan Wilburn Hewett .....	New London
*Ricky Lane Hileman .....	Kannapolis
James Stacey Hodges .....	Lumberton
***Alvin Randall Ingram, Jr. ....	Goldsboro
Ricky Jacobs .....	Maxton
George Brandt Jordan .....	Bowdens
*Franklin Donald Little, Jr. ....	Charlotte
H**David Joel Lunsford .....	Asheville
Gregory Donald Lyle .....	Etowah
Donna Massey Medley .....	Greensboro
Elliot Steven Sheftel .....	Allentown, PA

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

## BACHELOR OF SCIENCE IN TEXTILE TECHNOLOGY

	Christopher Wood Atkinson	Raleigh
	Samuel Edgar Atkinson IV	Roanoke Rapids
	Michael Ray Atwood	Laurel Springs
	Ramona Kay Bailey	Roxboro
	Patricia Gail Bare	East Brunswick, NJ
	Karen Ann Barrier	Salisbury
	Donald Jay Bass	Spencer
	Stephen Shaw Bateman	Rockingham
	Donna Lynn Beaver	Durham
	Tyrone Bell	Benson
**	Robert Lee Brock, Jr.	Hendersonville
	David Alden Bruce	East Bend
**	Michael T. P. Cronin	Fairfield, CT
	Steve Aldon Cruse	Salisbury
	James Christopher Culbreth	Greensboro
	Donna Christa Cusick	Huntington, NY
*	Thomas Martin Ellis	High Point
	Kelly LuAnn Fuller	Monroe
	Marshall Owen Gaddy	Asheville
***	Tara Ann Glover	Salisbury
	Melvin Brantley Godwin, Jr.	Garner
	Michele Joy Greco	Marlton, NJ
*	David Lawrence Grigg	Fries, VA
H**	Daniel Roy Gropper	Oceanside, NY
	Walter Gordon Gullledge	Greensboro
	Mark Johnson Hall	Nebo
	Robert Earl Harding	Clinton
	Ann Marie Harrison	Raleigh
	Gretchen Ann Hayes	Durham
*	Barton Long Hedrick	Asheboro
	Dennis Michael Hempstead	Fayetteville
	James Stacey Hodges	Lumberton
	Rebecca Karen Isley	Louisburg
	Jan Jennette Jackson	Mt. Olive
*	Rebecca Leigh Jarrett	Bluefield, WV
	Cathy Lou Johnson	Winston-Salem
	Richard Darrell Jordan	Charlotte
	Kent Devon Juday	South Bend, IN
	Darrell Randell Kent	Marion
	Amos Glenn King	Newton Grove
	Sheree Lynn Lahey	Burlington
	David Clinton Lampke	Charlotte
*	Mark Harold Leonard	Thomasville
	Columbus Washington Mayo IV	Tarboro
	Charles Thomas McKnight	Cordova
**	Gloria Faye Miller	Hickory
	David Wayne Moore	Statesville
	Jacquelyn Ollievett Moore	Rich Square
	Stephen Randall Murdock	Fayetteville
	Steven Mark Neal	Kernersville
	Deborah Kay Neidel	Nashville, TN
***	Roberta Gail Nicks	Elkin
	Larry Anthony Norman	Salisbury
	Jeffrey Scott Petry	Burlington

H Honors Program

\* Cum Laude

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	Davie Glenn Raspberry	.....	Kinston
	John Joseph Matthews Rees	.....	Fayetteville, TN
H*	James Paul Sobralске	.....	Berlin, WI
	Curtis Jon Spell	.....	Salisbury
	John Leland Stahl	.....	Asheville
	Steven Paul Staley	.....	Asheboro
	Daniel Christopher St. Louis	.....	Morganton
***	Christina Elizabeth Vinroot	.....	Charlotte
	Gary Michael White	.....	Shelby
	William Walter Woodard, Jr.	.....	Charlotte

H Honors Program

\* Cum Laude

\*\* Magna Cum Laude

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# Professional Degress



## CHEMICAL ENGINEER

Mohammed Usamah Karkanawi ..... Raleigh

## CIVIL ENGINEER

Ronald Gray Wagoner ..... Winston-Salem

Ying-Tien Elliott Wang ..... Taipei, Taiwan

## INDUSTRIAL ENGINEER

Sahid Sadiq ..... Lahore, Pakistan

# CANDIDATES FOR GRADUATE DEGREES

## Master's Degrees

May 12, 1979

### MASTER OF AGRICULTURE

Jan Nicolaas Bloemen .....	Helmond, The Netherlands
Donald Wayne Cobb .....	Liberty
Antonio Jose Gonzalez .....	Caracas, Venezuela
Craig Allison Meisner .....	Raleigh
Frances Louise Mims .....	Thomasville, GA
Suzanne Marie Stoffel .....	Goldsboro

### MASTER OF ARCHITECTURE

Marjorie Lynn Acker .....	Aberdeen
Richard Lewis Andrews .....	Raleigh
Sathit Choosang .....	Bangkok, Thailand
Jeffrey Carson Floyd .....	Fairmont
Lance Michael Goldenthal .....	Raleigh
Ella Mae Hall .....	Clinton
Polly Ruth Hawkins .....	Raleigh
W. Scott Hayward .....	Syracuse, NY
Stephen Martin Hepler .....	Greensboro
Molly Hester .....	Lakeland, FL
Larry Dean Pressley .....	Raleigh
Richard Nelson Wies .....	Branford, CT

### MASTER OF CIVIL ENGINEERING

Kevin Smith Caldwell .....	Newton
William Daniel Gilmore .....	Raleigh
Lloyd Mark Pearson .....	Rock Hill, SC
Alexander McQueen Salley .....	Saluda
Robert Alexander Speed, Jr. ....	Raleigh
Charles Kent Waggoner .....	Walkertown

### MASTER OF ECONOMICS

Donald Ware Anderson .....	Chapel Hill
Carlton Edward Baird .....	Rocky Mount
Helen Lanning Gaskill .....	Raleigh
Woo Kwai-Hung .....	Hong Kong
Orlando Bocanegra Olcese .....	Lima, Peru
Charles Edward Routten .....	Raleigh
John Roberts Satterfield .....	Raleigh

James Davidson Seabolt .....	Greensboro
Richard Walter Seekamp .....	Durham
William Thomas Slade .....	Raleigh
Luis Fumio Suguiyama .....	Raleigh
Suraphol Udomkesmalee .....	Morristown, NJ
Robert Harmon Usry .....	Raleigh

## MASTER OF EDUCATION

### Adult and Community College Education

Linda Nelms Aycock .....	Louisburg
Joyce Williams P. Ballard .....	Rocky Mount
Rebecca Diane Beets .....	Wilson
Nancy Wyatt Biggers .....	Butner
Lincoln Blanding .....	Lillington
Jean Gill Chase .....	Cary
Charles Ashley Darlington .....	Fayetteville
Michael Arnold Davis .....	Greensboro
Frederick Wesley Fladd .....	Marcellus, NY
Alton Ray Harris .....	Beaufort
Janice Leigh Joyner .....	Raleigh
Nancy Louise Katz .....	Gastonia
Cheryl Hamilton McCarthy .....	Sanford
Sandra Raiford McCullen .....	Mount Olive
Doris Yeatts McGavisk .....	Whiteville
William Henry Murdaugh, Jr. ....	Ft. Bragg
Jerry Martin Narron .....	Middlesex
William Gerald Rouse .....	Raleigh
Agnes Ellen Safy .....	Rocky Mount
Alfred L. Smith .....	Lincolnton
Betsy Rodwell Smith .....	Raleigh
Joann Whitley Smith .....	Raleigh
Raymond DeWitt Smith .....	Sanford
Kay LeNeave Stephenson .....	Raleigh
Jerry Wilson Triplett .....	Granite Falls
William Edward Triplett .....	Statesville
Kermit Cyrus Whaley .....	Richlands
James Stanley Wilkins .....	Raleigh

### Curriculum and Instruction

Judy Taylor Gay .....	Raleigh
Marcia Berry Havener .....	Raleigh
Elizabeth Beecher Mazur .....	Raleigh

### Guidance and Personnel Services

Janice Beth Andrew .....	Siler City
Nancy Wyatt Biggers .....	Butner
Sandra Raiford McCullen .....	Mt. Olive
William Gerald Rouse .....	Raleigh
Melvin Walter Webb II .....	Greenville

### Mathematics Education

Barbara Hall Moore .....	Knightdale
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### Science Education

Shiow-Rong Tseng Su .....	Taipei, Taiwan
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## **Vocational Industrial Education**

Robert Edward Cowan .....	Raleigh
Brooks Cowles Michael .....	Tryon
Marsha Lee Jordan Nelson .....	Henderson
Kenneth Wayne Smith .....	Garner

## **MASTER OF FORESTRY**

Abdul Rahmid Kidam .....	Rembau, N. Sembilan, Malaysia
Charles Allen Pinkelton .....	Greensboro
Raymond Marshall Sheffield .....	Hendersonville

## **MASTER OF INDUSTRIAL ENGINEERING**

Guy Robert Jones .....	Hendersonville
Robert Blount Turnage .....	LaGrange, IL

## **MASTER OF LANDSCAPE ARCHITECTURE**

Douglas Kendall Beach .....	Simsbury, CT
Stuart Allen Brooks .....	Raleigh
Jan Wayne Eason .....	Raleigh
Robert Henry Gambino .....	Lombard, IL
Julie Anne McQuary .....	Columbia, MO
Catherine Elizabeth Verdone .....	Charlotte
Lawrence Ray Zucchini .....	Fayetteville

## **MASTER OF LIFE SCIENCES**

Thomas Franklin Fender .....	Spindale
Matthew Brian Hargrove .....	Pinehurst
Jane Sherrill Mullen .....	Statesville
Richard Keith Tardell .....	Winston-Salem
Erick Gray Umstead .....	Raleigh

## **MASTER OF MECHANICAL ENGINEERING**

Ronald Knox Carden .....	Durham
Donald Andrew Casada .....	Bryson City
Jeffrey Paul Kurt .....	Phillipsburg, NJ
Benjamin Keith Merritt .....	Raleigh
Randy Bruce Snider .....	Linwood

## **MASTER OF PRODUCT DESIGN**

Stephen Gates Brown .....	Hendersonville
Frank Benjamin Golley .....	Athens, GA
Glenn Edward Lewis .....	Rutherfordton

## **MASTER OF PUBLIC AFFAIRS**

Jane Graves Allgood-Lane .....	Louisville, KY
Robert Stephen Bowes III .....	Boston, MA
Ardath Ann Goldstein .....	Raleigh
Alice E. Liles .....	Snow Hill
Timothy Lee Quigg .....	Franklinton
Agnes Hope Williams .....	Fayetteville

## **MASTER OF SOCIOLOGY**

Deborah Fink Abu-Zahra .....	Cayce, SC
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## MASTER OF STATISTICS

Abbas Ali Aamir .....	Merowe, Sudan
Carla Leonard Agreda .....	Kernersville
Huseyin Avni Goksel .....	Izmir, Turkey
Toshio Igue .....	Campinas, S.P., Brazil
John Patrick Nealon .....	Scranton, PA
George Campbell Wilson, Jr. ....	Belmont

## MASTER OF TEXTILES

Kenneth Arthur Gold .....	Kings Point, NY
Nan-Shing Hsu .....	Taipei, Taiwan
Tse Chiang Yu .....	Taipei, Taiwan

## MASTER OF WOOD AND PAPER SCIENCE

Ronald Bethune McMillan .....	Garner
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## MASTER OF ARTS DEGREES

### English

Shelley Loraine Barker .....	Lompoc, CA
Winston Fitzpatrick .....	Durham
Jeanne Meekins Van den Bout .....	Coinjock

## MASTER OF SCIENCE DEGREES

### Adult and Community College Education

Doris Alvin .....	Raleigh
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### Animal Science

Lawrence Wayne Greene .....	Shelby
Thomaz A. Pereira Mercio .....	Bagé, Brazil

### Biochemistry

*George Carl Clark .....	Cherry Hill, NJ
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### Botany

Jaime Arcila .....	Manizales, Colombia
Oliver Charles Boody IV .....	Pennsgrove, NJ
Roy Tilden Gorman .....	Raleigh

### Chemical Engineering

Tateshi Kimura .....	Kure-shi, Hiroshima, Japan
Johnnie Leonard Pearson .....	Raleigh
Shui-Lung Bosco Yu .....	Hong Kong

### Chemistry

Sam-Heng Chen .....	Taipei, Taiwan
Theodore Francis Glod .....	Castle Hayne
James Andrew Linn .....	Raleigh

### Civil Engineering

Jeffrey Lynn Blackford .....	Raleigh
Victor Menendez Chavez .....	Lima, Peru
Roland Franklin Vause .....	Kinston

\*Co-major in Nutrition. See page 52.

**Computer Studies**

Calvin Lee Doss II .....	Wilmington
Dwight Edward Strickland .....	Goldsboro

**Crop Science**

Diane Rae Dancy .....	Greenville
Leslie Scheviak Lewis .....	Asheville

**Ecology**

Mark Badham Gardner .....	Durham
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**Electrical Engineering**

Abdullah Sulieman Al-Fuhaid .....	Al-Jahra, Kuwait
Sasan Houston Ardalan .....	Tehran, Iran
Anthony Sai-Yuen Chong .....	Hong Kong
Glenn Alan DeJong .....	Raleigh
Kenneth Edsel Garren .....	Hendersonville
Jimmy Gumulja .....	Dover, DE
Rami Albert Kaoua .....	Alexandria, Egypt
Henry William Painchaud, Jr. ....	Charlotte
Scott Jay Weikel .....	Raleigh
Stephen Henry Woltz .....	Henderson

**Food Science**

Myra Kimelman Smith .....	Edison, NJ
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**Forestry**

Robert Knox Boozer .....	Carrabelle, FL
Clifford Rawls Lewis .....	Lewisville
Jeffrey Lawrence Paschke .....	Indianapolis, IN
Russell Alan Rebertus .....	Elizabethtown
Emily Butler Schultz .....	Raleigh

**Genetics**

Glen Howard Pagelson .....	Brooklyn, NY
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**Geology**

Gary Wriston Cox .....	Charlotte
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**Horticultural Science**

Nancy Sue Doubrava .....	New York, NY
Richard Thomas Johnson .....	Raleigh
Ann Carol Moles .....	Edmond, OK
Terry Lane Pulliam .....	Raleigh
Ivan Leopoldo Segnini Ruiz .....	Maracay, Venezuela
Ross Freeman Williams .....	Burlington

**Industrial Engineering**

Derrick Constantine Bailey .....	Mississauga, Ontario, Canada
Aslam Yaqoob Khan .....	Raleigh
Yoichi Matsumoto .....	Tokyo, Japan
Yoshio Watanabe .....	Nanyo City, Japan

**Management**

Roland Everitt Ransom .....	Winston-Salem
Alison Beth Smith .....	Huntersville
David Oliver Vess .....	Raleigh

**Marine Sciences**

John Berndt Gerstenlauer .....	Raleigh
Barbara Jeanne Simon .....	Rome, NY
Joseph Martin Welch .....	Gaithersburg, MD

**Mathematics (Applied)**

Donna Lynn Hagen .....	Lynchburg, VA
Deborah Lynn Harrell .....	Clinton
Yann-Jun Hsu .....	Tainan, Taiwan
Randolph Lucas .....	Apex
Susan Hedgecock McDonald .....	Kernersville
Susan Hayes Nunn .....	Charlotte
Jean Adair Robertson .....	Red Springs
Nina Sue Sullivan .....	Raleigh
Elizabeth Anne Telfer .....	Raleigh
Gwendolyn Mae Williams .....	High Point

**Mathematics Education**

Sallie Wright Abbas .....	Cary
Henry William Bartholomay .....	Durham
Donald Lewis Hairston .....	Eden
Roberta Lynn Sloan .....	Apex

**Mechanical Engineering**

Paul Wesley Carr .....	Greenville
Neal Tilson Frink .....	Asheville

**Meteorology**

Ruen-Tai Tang .....	Taichung, Taiwan
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**Microbiology**

Cynthia Sue Freitag .....	Owego, NY
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**Nutrition**

Aubrey Lee Cartwright, Jr. ....	Elizabeth City
*George Carl Clark .....	Cherry Hill, NJ

**Physics**

William Alexander Gabbard .....	Elkin
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**Plant Pathology**

Patricia Lynn Campbell .....	Montgomery, AL
Wilson Acton Msuku .....	Lilongwe, Malawi
Shamoun Fransa Shamoun .....	Baghdad, Iraq

\*Co-major in Biochemistry. See page 50.

**Psychology**

Julia Lee Whiteside ..... Raleigh

**Recreation Resources Administration**

Connie Lee Trimble ..... Charlotte

**Rural Sociology**

James Osborne Rash, Jr. .... West Jefferson

**Science Education**

Robert Lyon McLean ..... Morehead City

**Soil Science**

Edward Lewis O'Brien ..... New Bern

Deanna Lynn Osmond ..... Wichita, KS

**Textile Chemistry**

Johnny James Hendley ..... Saluda, SC

**Textiles**

Dheeraj Kishore Mittal ..... Lucknow, India

Anil Narayan Netravali ..... Bombay, India

Nabil Zaki Younan ..... Raleigh

**Zoology**

Stephen Preston Day ..... Montgomery, AL

Douglas Patrick Hall ..... Asheboro

Jeannette Marie Jenkins ..... Charlotte

Ernest Ray Shelton, Jr. .... Raleigh

John Wotring Tucker, Jr. .... Charleston, SC

# Doctor of Education Degrees

## Adult and Community College Education

- Robert Barryhill Adams, Jr.  
Sanford, North Carolina  
Dissertation: *The Effect of Administrator Personality and Management Style on Job Satisfaction and Work Involvement of Support Personnel.* (Under the direction of Edgar J. Boone).
- Mary Mumford Cauley  
Kinston, North Carolina  
Dissertation: *Marketing Community College/Technical Institute Education with Emphasis on Student Recruitment.* (Under the direction of Ronald W. Shearon).
- Jerry Dean Fender  
Asheville, North Carolina  
Dissertation: *Attitudes of The University of North Carolina Administrators toward Lifelong Learning.* (Under the direction of Edgar J. Boone).
- Michael Alan Kerwin  
Roxboro, North Carolina  
Dissertation: *The Relationship of Selected Factors to the Educational Orientation of Andragogically- and Pedagogically-oriented Educators Teaching in Four of North Carolina's Two-Year Colleges.* (Under the direction of Malcolm S. Knowles).
- Betty Emmett Knox  
Raleigh, North Carolina  
Dissertation: *A Role Model for the Adult Basic Education Counselor and Its Implications for North Carolina ABE Counselors.* (Under the direction of Malcolm S. Knowles).
- Thomas Edward Little  
Altoona, Pennsylvania  
Dissertation: *Adult Learning in the Roman Catholic Church: A Discernment of Principles through Analysis of the Documents of the Second Vatican Council and Selected Synods in the United States since 1965.* (Under the direction of Malcolm S. Knowles).
- Donald Reid McGinnis  
Gastonia, North Carolina  
Dissertation: *Classroom Teaching Effectiveness as Perceived by Selected Groups in the North Carolina Community College System.* (Under the direction of James D. George and Ronald W. Shearon).
- Harry Philip Meinhardt  
Raleigh, North Carolina

- Dissertation: Factors Associated with Participation by U. S. Army Enlisted Personnel in Off-duty Undergraduate Degree Programs. (Under the direction of Estelle E. White).
- Martha Sadowski Murray  
Mt. Olive, North Carolina
- Dissertation: Variables Affecting the Reading Preferences of Institutionalized Versus Noninstitutionalized Rural Older Adults. (Under the direction of Malcolm S. Knowles).
- Heath Kenneth Rada  
Richmond, Virginia
- Dissertation: Perceptions of Selected Categories of Leaders in North Carolina Concerning the Relationship of the Public School in Their Community to the Education of the Total Community. (Under the direction of Malcolm S. Knowles).
- Saundra Shay Shipman  
New Bern, North Carolina
- Dissertation: The Identification of the Competencies Necessary for the Associate Degree Nurse as Entry Level Practitioner. (Under the direction of Ronald W. Shearon).
- Rufus Sylvester Swain  
Wilson, North Carolina
- Dissertation: Factors Associated with the Part Time Student in the North Carolina Community College System. (Under the direction of Ronald W. Shearon).
- Walter Jay Thomas, Jr.  
Beulaville, North Carolina
- Dissertation: An Investigation of the North Carolina County Commissioners' Perceptions of the North Carolina Community College System. (Under the direction of William L. Gragg).

#### **Occupational Education**

- Billy Reeves Cates  
Durham, North Carolina
- Dissertation: Perceptions of Administrators, Teachers, and Students Concerning the Appropriateness of the Objectives of the North Carolina Middle Grades Occupational Exploration Program. (Under the direction of Joseph R. Clary and Farmer S. Smith).
- Marvin Ray Joyner  
Wilson, North Carolina
- Dissertation: Relationships between Measures of Vocational Maturity and Scholastic Success in Selected Post-secondary Vocational Education Students. (Under the direction of Durwin M. Hanson).
- Marilyn Cook Stuber  
Raleigh, North Carolina
- Dissertation: Feminine Roles from the Husbands' and Daughters' Points of View. (Under the direction of Joseph R. Clary and Charles D. Bryant).

# Doctor of Philosophy Degrees

- Philip Abraham, Biochemistry  
Raleigh, North Carolina  
Dissertation: An Examination of the Catalytic Mechanism of Sulfhydryl Oxidase. (Under the direction of Harold E. Swaisgood).
- Wayne Thomas Adams, Jr., Sociology  
Carthage, North Carolina  
Dissertation: Perceptions of Family Roles. (Under the direction of Charles V. Mercer).
- David Willis Alexander, Chemical Engineering  
Virginia Beach, Virginia  
Dissertation: A Mathematical Model of a Fluidized Bed Char Gasifier. (Under the direction of James K. Ferrell).
- Miguel Asdrubal Arcia-Montezuma, Crop Science  
Caracas, Venezuela  
Dissertation: Sources of Resistance in Tobacco to Potato Virus Y and Their Mode of Inheritance. (Under the direction of Earl A. Wernsman).
- Clyde Kearney Barton, Mechanical Engineering  
Newport News, Virginia  
Dissertation: Structural Stiffening as an Interior Noise Control Technique for Light Twin-Engine Aircraft. (Under the direction of Franklin D. Hart and James R. Bailey).
- Stavros Boinodiris, Electrical Engineering  
Raleigh, North Carolina  
Dissertation: Parallel Interactive Processing in Shaded Color Graphics. (Under the direction of John Staudhammer).
- Joseph Wesley Burgess, Zoology  
Palo Alto, California  
Dissertation: The Spider Species *Mallos gregalis* Simon (Araneae: Dictynidae): Behavioral Adaptations for Communal Living in Mexico. (Under the direction of J. Mal Whitsett and Peter N. Witt).
- Steven Michael Casey, Psychology  
Santa Barbara, California  
Dissertation: Functional Asymmetries of Hand and Brain as Indices of Spatial Ability. (Under the direction of Richard G. Pearson).
- Mario M. Cermeli, Entomology  
Cagua, Venezuela  
Dissertation: Aphids (Homoptera, Aphidoidea) of Venezuela with Keys and Descriptions of Known Species. (Under the direction of Clyde F. Smith).

- Eric Walter Lee Chandler, Mathematics  
Raleigh, North Carolina
- Dissertation: Fixed Points of Non-expansive Mappings and Abstract Measures of Non-compactness. (Under the direction of Gary D. Faulkner).
- Hang-Sun Chang, Biological and Agricultural Engineering  
Taipei, Taiwan
- Dissertation: Circuit Simulation of Thermal Behavior of a Greenhouse Bulk Curing Solar Barn. (Under the direction of Barney K. Huang).
- Shenn-Yu Chao, Marine Sciences  
Keelung, Taiwan
- Dissertation: The Effect of a Localized Topographic Irregularity on the Flow of a Boundary Current along the Continental Margin. (Under the direction of Gerald S. Janowitz).
- Mary Faeth Chenery, Psychology  
Durham, North Carolina
- Dissertation: Psychological and Situational Variables in the Summer Camp Setting. (Under the direction of James E. R. Luginbuhl and Donna L. Chmielewski).
- Youn-ho Choung, Electrical Engineering  
Seoul, Korea
- Dissertation: Error Analysis of New Approaches to High Accuracy Q-Factor Measurements. (Under the direction of Frederick J. Tischer).
- Biman Das, Industrial Engineering  
Trenton, Nova Scotia, Canada
- Dissertation: Effects of Production and Feedback and Standards on Worker Productivity, Satisfaction, Job Attitudes and Physiological Cost in a Repetitive Human-Machine Industrial Production Task. (Under the direction of Mahmoud A. Ayoub).
- Kenneth Charles Diehl, Jr., Mechanical Engineering  
Norfolk, Virginia
- Dissertation: Structural Failure of Selected Fruits and Vegetables in Uni-axial Compression and Pure Shear—Relationship to Sensory Properties. (Under the direction of John K. Whitfield and Donald D. Hamann).
- Mohamed Abdel Monem Elmaghrabi, Nuclear Engineering  
Windsor, Connecticut
- Dissertation: Nuclear Reactor Core Fuel Cycle Analysis and Computation for Pressurized Water Reactors. (Under the direction of Raymond L. Murray).
- George Thomas Everett, Zoology  
Raleigh, North Carolina
- Dissertation: Seasonal Occurrence and Reproductive Activity of Some Hydroids in the Wrightsville Beach Area of North Carolina. (Under the direction of Charles F. Lytle).

- Ali Farsaie, Biological and Agricultural Engineering  
Raleigh, North Carolina  
Dissertation: Design and Development of an Automatic Electro-Optical Sorter for Removing Bright Greenish-yellow Fluorescent Pistachio Nuts. (Under the direction of William F. McClure).
- Kanai Lal Ghosh, Wood and Paper Science  
Raleigh, North Carolina  
Dissertation: Evaluation of Anthraquinone Additives in Soda Pulping of Hardwood (Water Oak; *Quercus nigra*)—Pulping Characteristics, Kinetics and Economics. (Under the direction of Josef S. Gratzl and Venki Venkatesh).
- Larry Warren Hardin, Mechanical Engineering  
Morganton, North Carolina  
Dissertation: An Experimental Study of the Response of a Turbomachine Rotor to a Low Frequency Inlet Distortion. (Under the direction of John N. Perkins).
- Hon-Bin Hsu, Chemistry  
Taipei, Taiwan  
Dissertation: Elimination and Rearrangement Reactions of Quaternary Ammonium Compounds with Sodium Amide. (Under the direction of Carl L. Bumgardner).
- Timothy Webster Hunt, Crop Science  
Henderson, North Carolina  
Dissertation: Residue Studies with Alachlor, Ethoprop, and Cyhexatin on Several Horticultural Crops. (Under the direction of Thomas J. Sheets).
- Gary Stephen Huvad, Chemical Engineering  
Houston, Texas  
Dissertation: CO<sub>2</sub> Sorption and Permeation in Glassy Poly(acrylonitrile). (Under the direction of Harold B. Hopfenberg and Vivian T. Stannett).
- Hamid Jaafari, Biological and Agricultural Engineering  
Shiraz, Iran  
Dissertation: Simulation of Soil Compaction under Tractor-Traffic. (Under the direction of Henry D. Bowen).
- Stephen Andrew Johnston, Economics  
Raleigh, North Carolina  
Dissertation: Construction Work in Progress in the Rate Base Versus Allowance for Funds Used during Construction: An Investigation of the Effects on Capital Intensity in Electric Utilities. (Under the direction of Edward W. Erickson and Ronald A. Schrimper).
- Barrett Lee Kays, Soil Science  
Raleigh, North Carolina  
Dissertation: Relationship of Soil Morphology, Soil Disturbance and Infiltration to Stormwater Runoff in the Suburban North

- Carolina Piedmont. (Under the direction of H. Joseph Kleiss and Stanley W. Buol).
- Jacqueline Edwina Kent, Statistics  
St. Simons Island, Georgia
- Dissertation: An Efficient Procedure for Selecting among Five Reliability Models. (Under the direction of Charles P. Quesenberry and Forest L. Miller, Jr.).
- Richard Dennis Klein, Microbiology  
Raleigh, North Carolina
- Dissertation: Pyrimidine Biosynthesis in *Haemophilus influenzae*. (Under the direction of Geraldine H. Luginbuhl and Walter J. Dobrogosz).
- Petros Charalambos Lolas, Crop Science  
Prosvoron, Grevena, Greece
- Dissertation: Growth Characteristics, Allelopathy, and Glyphosate Control of Johnsongrass (*Sorghum halepense*) in Soybeans (*Glycine max*). (Under the direction of Harold D. Coble).
- Joseph Rogers Parsons, Jr., Mechanical Engineering  
Raleigh, North Carolina
- Dissertation: A Study of Transient Free Convection from Suddenly Heated Horizontal Wires and Cylinders. (Under the direction of James C. Mulligan).
- Amit Lal Patra, Mechanical Engineering  
Morrisville, North Carolina
- Dissertation: An Experimental Study on Deposition of Chrysotile Asbestos Fibers in Human Lung Model. (Under the direction of Elsayed M. Afify).
- Paul Martin Ressler, Crop Science  
Mt. Pleasant, Pennsylvania
- Dissertation: A Cytotaxonomic Study of the Species of *Arachis* L. Section *Arachis* (Leguminosae). (Under the direction of Walton C. Gregory and Dan U. Gerstel).
- Timothy Brett Rhyne, Mechanical Engineering  
Stanley, North Carolina
- Dissertation: Semisimilar Solutions for Unsteady Free Convection. (Under the direction of James C. Mulligan and James C. Williams III).
- Anthony Nootsy Richoux, Mathematics  
Erath, Louisiana
- Dissertation: Algebraic Valued Polynomials on Prime Rings. (Under the direction of Jiang Luh).
- Santiago Rincon-Gallardo, Statistics  
Mexico City, Mexico
- Dissertation: Testing Multivariate Normality Using Conditional Probability Integral Transformations. (Under the direction of Charles P. Quesenberry).

- Joaquim J. do Valle Rodrigues, Crop Science  
Vicosia, Minas Gerais, Brazil
- Dissertation: Exudation of Glyphosate from Treated Vegetation and Its Implication in Increasing Yields in No-till Corn and Soybeans. (Under the direction of Arch D. Worsham).
- Ruben Clayton Rogers, Mechanical Engineering  
Hampton, Virginia
- Dissertation: A Two-dimensional Model of the Interaction of a Transverse Jet in a Supersonic Stream with Application to Supersonic Combustion. (Under the direction of Hassan A. Hassan).
- James Robert Rook, Economics  
Dryden, New York
- Dissertation: Labor Skill Composition, Elasticities of Substitution, and Industrial Migration: The Case of Cotton Textiles. (Under the direction of Richard E. Sylla and Robert M. Fearn).
- Jeannette Runquist, Zoology  
Greenville, North Carolina
- Dissertation: Analysis of the Flora and Faunal Remains from Proto-Historic North Carolina Cherokee Indian Sites. (Under the direction of Frederick S. Barkalow, Jr.).
- Hamdi Ahmed E. Saleh, Mechanical Engineering  
Charlotte, North Carolina
- Dissertation: Development of Mathematical Models to Describe the Wear Process in Viscoelastic Materials. (Under the direction of Carl F. Zorowski).
- Robin Leslie Schnitzer-Polokoff, Nutrition  
Raleigh, North Carolina
- Dissertation: Studies on the Toxicity of Palmitoyl Glycerol in Weanling Male Mice. (Under the direction of Samuel B. Tove).
- Elizabeth Lynn Smart, Horticultural Science  
Raleigh, North Carolina
- Dissertation: Characterization of  $\alpha$ -Galactosidase from Cucumber Leaves. (Under the direction of D. Mason Pharr).
- Phillip Sterling Southern, Entomology  
Marshville, North Carolina
- Dissertation: A Taxonomic Study of the Leafhopper Genus *Empoasca* (Homoptera: Cicadellidae) in Eastern Peru. (Under the direction of David A. Young).
- Mohammed Ezzeldin Tawfik, Civil Engineering  
Cairo, Egypt
- Dissertation: Field Analysis of Composite Structures with Discontinuous Connections. (Under the direction of Jehangir F. Mirza and Donald L. Dean).
- James Barthel Taylor, Food Science  
South Bound Brook, New Jersey
- Dissertation: A General Study of the Effects of Microenvironment and Partitioning on the Kinetic Parameters of Immobilized Enzymes

VIZ. Immobilized Trypsin on Peptide Derivatives of Porous Glass Beads and the Development of a Micro-volume Reactor. (Under the direction of Harold W. Swaisgood).

Samuel Boyce Thomason, Mechanical Engineering  
Greenville, South Carolina

Dissertation: An Investigation of the Effect of Internal Solidification on Turbulent-Flow Heat Transfer and Pressure Drop in a Horizontal Tube. (Under the direction of James C. Mulligan).

Kenneth Arden Wearstler, Forestry  
North Canton, Ohio

Dissertation: Competition-Density Effects and Genetic Improvement of Yield Components in Loblolly Pine (*Pinus taeda* L.). (Under the direction of Bruce J. Zobel).

Lucjan Wielopolski, Nuclear Engineering  
Haifa, Israel

Dissertation: Utilization of Si(Li) Detector Response Function and Pile-up Model in the Analysis of X-ray Spectra. (Under the direction of Robin P. Gardner).

Kwang-Ping Yang, Biological and Agricultural Engineering  
Taipei, Taiwan

Dissertation: Modeling and Evaluation of Alternative Systems for Harvesting, Handling and Curing Flue-cured Tobacco. (Under the direction of Robert S. Sowell).

# DEGREES CONFERRED

June 28, 1978

August 10, 1978

December 20, 1978

## School of Agriculture and Life Sciences



### BACHELOR OF SCIENCE IN CONSERVATION

Jointly administered by the School of Agriculture and Life Sciences and the School of Forest Resources.

William Charles Bass (June, 1978)	Tarboro
Carolyn Smith Burns (December, 1978)	Fayetteville
Gregory Dean Burroughs (December, 1978)	Salisbury
Hiram Thompson Chapin (December, 1978)	Sanford
John Walter Crawford (December, 1978)	Raleigh
Leslie Beth Hedgecock (December, 1978)	High Point
Joseph Randolph Jeffreys, Jr. (August, 1978)	Raleigh
John Frederick Knight (December, 1978)	Elizabeth City
Matthew Eugene Panos (December, 1978)	Westport, CT
Walter Alan Pursley (December, 1978)	Gastonia
David Grady Wright (December, 1978)	Winston-Salem

### BACHELOR OF SCIENCE

#### Agricultural Economics

Steven Lancaster Austell (August, 1978)	Pfafftown
William Kenneth Broome (December, 1978)	Kinston
Gerald Duane Caldwell (December, 1978)	Claremont
Jeffery Thomas Hannah (December, 1978)	Troy
George Norfleet Harrell (December, 1978)	Snow Hill
George Matthew Jarvis (June, 1978)	Fletcher
John William Jenrette (December, 1978)	Maracay, Venezuela
Gregory Patrick Justus (August, 1978)	Hendersonville
Mark Wheeler Lyon (December, 1978)	Creedmoor
James David MacDougall (December, 1978)	Raleigh

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

David Frazier McCormick (June, 1978)	Fairmont
Thomas Hershel McSwain (August, 1978)	Hendersonville
Douglas Richard Meyers (December, 1978)	Wheaton, MD
Jackson Dale Paynter (December, 1978)	Norlina
Ralph Clark Ponder (December, 1978)	Marshall
Danny Leon Sanders (December, 1978)	Robbins
David Laurin Smith (December, 1978)	Robbins
Lacy McClure Walthall III (June, 1978)	Fayetteville
Chip Berry Warren (December, 1978)	Smithfield

### Agronomy

James Alexander Cooley (December, 1978)	Wagram
Dhanpershad (December, 1978)	Essequibo, Guyana
H** Mary Rebecca Eure (December, 1978)	Gates
H*** Frank Michael Godley (December, 1978)	Bath
McRay Greene, Jr. (December, 1978)	Walnut Cove
Ralph Burkhead Lassiter, Jr. (December, 1978)	Mt. Gilead
Larry Dean Leonhardt (June, 1978)	Morganton
William Mangum McLawhorn, Jr. (December, 1978)	Ayden
James Bradshaw Parrish (December, 1978)	Sanford
Bradsher Thompson Scott (December, 1978)	Milton
William Richard Sherman (December, 1978)	Oxford
Modesto Francisco Ulloa (December, 1978)	Ft. Lauderdale, FL
Randall Boyd Wilson (December, 1978)	Norlina

### Animal Science

Winifred Adams (December, 1978)	Statesville
Howard Lane Barbee (December, 1978)	Concord
Burt Alan Bell (December, 1978)	Statesville
Ralph Eugene Blalock (June, 1978)	Lucama
Carlton Irvin Carroll (June, 1978)	Providence
William Timothy Cleaver (December, 1978)	Pinehurst
Jack Drexall Dixon (December, 1978)	Summerfield
Scott William Dorsett (December, 1978)	Efland
H Susan Willette Edwards (December, 1978)	Fair Bluff
Roy Lee Etheridge (December, 1978)	Powells Point
Richard Eugene Grubbs, Jr. (December, 1978)	Winston-Salem
H Robin Cecile Hayes (December, 1978)	Greensboro
Debra Ann Hodges (June, 1978)	Washington
Debra Elaine Huey (June, 1978)	Graham
Barbara E. Kott (December, 1978)	Salem, VA
Beverly Susan Long (December, 1978)	Roxboro
Mark Wheeler Lyon (December, 1978)	Creedmoor
Deborah Fletcher Merrill (August, 1978)	Oak Hall, VA
*** Nancy Lorraine Miller (International Option—Dec. 1978)	Raleigh
Dean Graham Norman (August, 1978)	Greensboro
H*** Esta Lene Parrish (August, 1978)	Southern Pines
John Jeffrey Peedin (June, 1978)	Burgaw
H** Ronald Lee Rasberry (December, 1978)	Greenville
Rebecca Joanne Rice (December, 1978)	Fayetteville
H*** Robert Clinton Rigsby, Jr. (December, 1978)	Raleigh
Stephen James Roach (December, 1978)	Hubert
Clell Feimster Seitz (December, 1978)	Newton
Amanda Jane Wood (December, 1978)	Charlotte
Charles Martin Young (December, 1978)	Sparta

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

## Biological and Agricultural Engineering

Edward Augustus Brumsey (December, 1978)	Currituck
William Lawrence Cameron (December, 1978)	Sanford
Joseph Monroe Carter Cheves, Jr. (December, 1978)	Morganton
Ivey Starr Daughtridge (December, 1978)	Raleigh
Joe Raymond Green, Jr. (December, 1978)	High Point
***David Major Harding (December, 1978)	Charlotte
John David Hodges, Jr. (December, 1978)	Williamston
Michael Pierce Lathan (August, 1978)	Monroe
Edward Owen Outland (December, 1978)	Sunbury
Giles Bartemus Smith (December, 1978)	Mount Olive
*Sidney Lee Turbyfill (December, 1978)	Maiden
Frederick Herman Wellons (August, 1978)	Shawboro

## Biological Sciences

David Mark Bickett (December, 1978)	Florence, SC
*Robert Kincaid Bruner (December, 1978)	Raleigh
H***Linda Scott Clawson (June, 1978)	Apex
Frank Bryan Edwards (December, 1978)	Wilmington
Carl Todd Goodson (June, 1978)	Marion
Paul Edward Hill, Jr. (August, 1978)	Flat Rock
**William Earl Holman (December, 1978)	Raleigh
Mary Gail Inman (June, 1978)	Fairmont
**Robert Bruce Jackson (June, 1978)	Winston-Salem
Michael Allen Luther (December, 1978)	Charlotte
Solomon Dinka Oyeka (August, 1978)	Anambra, Nigeria
Samuel Andrew Varner (December, 1978)	Asheboro
*Carol Ann Ward (June, 1978)	Spindale
Joseph Richard Wilkins, Jr. (August, 1978)	Garner
H Mary Helen Dail Williams (December, 1978)	Edenton
Betty Jean Wood (December, 1978)	Tarboro

## Botany

Susan Joan Beal (August, 1978)	Kinnelon, NJ
Gary Thomas Della (December, 1978)	Raleigh
***Patricia Celeste Dye (December, 1978)	Marshville
William Johnston Howie (December, 1978)	Harrisburg
Philip Scott Keller (December, 1978)	Granite Falls
*Claire Grace Williams (December, 1978)	Chapel Hill

## Crop Science

Philip Scott Keller (December, 1978)	Granite Falls
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## Food Science

Don Ray Batot (December, 1978)	Winston-Salem
H Susan Reneef Blake (December, 1978)	Greensboro
John Randall Cook (December, 1978)	Roanoke, VA
James Noial Handy (December, 1978)	Hays
Edward Lynn Houchin (December, 1978)	Knoxville, TN
Melanie Cecelia Boyd Leak (December, 1978)	Winston-Salem
Devereux Haigh Lippitt (December, 1978)	New Bern

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Cynthia Anne McNeill (December, 1978)	West Jefferson
Sandhya C. Rangamoorthy (December, 1978)	Madurai, India
Anita Marlene Sears (June, 1978)	Apex
Mark David Tesch (December, 1978)	Medford Lakes, NJ
*Whi-Chu Wang Tsao (December, 1978)	Taiwan (R.O.C.)
Samuel Andrew Varner (December, 1978)	Asheboro
*Braxton Lelia Wilson (December, 1978)	Pittsboro

### Horticultural Science

Anthony Garland Avent (December, 1978)	Raleigh
Judith Ann Aycock (August, 1978)	Fayetteville
Stanley Alfonso Beam (December, 1978)	Cherryville
Bonita Elizabeth Boseman (December, 1978)	Asheville
*Gleta Kay Carswell (December, 1978)	Thomasville
Mark Samuel Danieleley (December, 1978)	Elon College
Michael Scott Denning (December, 1978)	Rutherfordton
H Robert Allen Drake, Jr. (December, 1978)	Raleigh
***Patricia Celeste Dye (December, 1978)	Marshville
Susan Parsons Dye (August, 1978)	High Point
Charles Henry Francis (December, 1978)	Waynesville
H**Joseph Ray Franklin (December, 1978)	Henderson
Lisa Carol Griffin (December, 1978)	Marshville
***Cara Youngren Hardinger (December, 1978)	Cary
William Allen Hoffman (December, 1978)	Gastonia
Ben Michael Ihrie (August, 1978)	Louisburg
Gregory Patrick Justus (August, 1978)	Hendersonville
Ellis Duane Lyda (December, 1978)	Hendersonville
Gary Christopher Mazur (December, 1978)	Goldsboro
***Charles Marshall McCue (December, 1978)	Orlando, FL
Philip Hamilton Nisbet (December, 1978)	Tryon
Kent J. Plemmons (December, 1978)	Waynesville
James Keith Ricketts (December, 1978)	Wadesboro
Lloyd Michael Safrin (December, 1978)	Raleigh
William Ken Spencer (December, 1978)	Columbia
Cheryl Leigh Swaim (December, 1978)	Raleigh
David Stephen Taylor (December, 1978)	Hickory
*Thomas Lowell Thomas (December, 1978)	Burgaw
Michael Finley Thomason (December, 1978)	Salisbury

### Medical Technology

***Cynthia Lynn Johnson (June, 1978)	Raleigh
***Vittoria Elizabeth Mutarelli (June, 1978)	Bethlehem, PA
Ida Jeanne Sasser (June, 1978)	Goldsboro
*Patricia Lynn Wood (June, 1978)	Reidsville

### Pest Management for Crop Protection

H**Marc Ange Amateis (December, 1978)	Milwaukee, WI
H*Donna Karen Wade (December, 1978)	Snow Hill

### Poultry Science

H Susan Willette Edwards (December, 1978)	Fair Bluff
Richard Eugene Grubbs, Jr. (December, 1978)	Winston-Salem

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Deborah Fletcher Merrill (August, 1978)	Oak Hall, VA
Diana Jean Myers (December, 1978)	Statesville
Wesley Matthew Pike (December, 1978)	Goldsboro
Jeffery Craig Radford (December, 1978)	Goldsboro

### Rural Sociology

Robert Cary Mullinnix (August, 1978)	High Point
Michael Francis O'Brien (December, 1978)	Wilmington

### Soil Science

Lawrence Felton Baldwin (June, 1978)	Raleigh
William Terry Bland (December, 1978)	Longwood
**Robert Marshall Brown (December, 1978)	Falls Church, VA
Hiram Thompson Chapin (December, 1978)	Sanford
Douglas James Hink (December, 1978)	Vestal, NY
Barney Wayne Ragland (December, 1978)	Sanford
***Robert Henry Teyker (December, 1978)	West Long Branch, NJ

### Wildlife Biology

Andrew Clifton Bizzell (December, 1978)	Durham
Marvin Allen Bryan, Jr. (December, 1978)	Burlington
Gregory Dean Burroughs (December, 1978)	Salisbury
Philip Wade Cox (June, 1978)	Charlotte
***Robert Thomas Dillberger (December, 1978)	Greensboro
Carla Lee Fields (December, 1978)	LaGrange
H*Melissa Ann Harrell (December, 1978)	Durham
H*Teressa Anna Kolaski (December, 1978)	Charlotte
Tony Michael Patterson (December, 1978)	Burlington
Walter Alan Pursley (December, 1978)	Gastonia
Paul Henry Schoenfeld (December, 1978)	Youngsville
Timothy Mark Sughrue (December, 1978)	Bethesda, MD
Perry Woodfin Sumner (December, 1978)	Ahoskie
Alan Kent Trogdon (December, 1978)	Asheboro

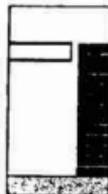
### Zoology

Randy Leiman Allen (December, 1978)	Star
Aaron Barchowsky (December, 1978)	Aberdeen, MD
David Anthony Betts (August, 1978)	Fuquay-Varina
Keith Michael Bobbitt (August, 1978)	Mount Airy
Mark Sheppard Brown (December, 1978)	Greenville
Alan Blake Clark (August, 1978)	Hendersonville
H***Deborah Jo Davenport (August, 1978)	Goldsboro
Susan Roanne Deaton (June, 1978)	High Point
Myles David Fish (December, 1978)	Charleston, WV
Ray Patrick Flowers III (December, 1978)	Landis
George Michael Gafford (December, 1978)	Smithfield
H*Robin Cecile Hayes (December, 1978)	Greensboro
Betty Jane Hull (December, 1978)	Hickory
Barbara Crabtree Jeffries (August, 1978)	Selma
Mary Susan Juoska (August, 1978)	Winston-Salem
Garland Maynard Knott, Jr. (December, 1978)	Asheboro
Henry Reece Little III (December, 1978)	New Bern

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

	Debra Gail Lytton (August, 1978)	Dallas
	*John Paul McConney (December, 1978)	Greenville
	Glenn Duncan McGirt (December, 1978)	Greensboro
H**	Vera Doryce McGraw (December, 1978)	Hendersonville
	Timothy Edward Mengel (December, 1978)	Greensboro
	*Barbara Caroline Mertz (December, 1978)	Fayetteville
	Melvin Dempsey Nelson, Jr. (June, 1978)	Mayodan
	Samuel Matheson Owen II (December, 1978)	Roanoke Rapids
	Alex Rondall Perkins (August, 1978)	Apex
	Thomas Simmons Poe (December, 1978)	Chapel Hill
	Penny Lou Proffitt (December, 1978)	Dallas, TX
H*	Reneef De-Ette Register (December, 1978)	Raeferd
**	Kathryn Elizabeth Haack Richard (August, 1978)	Raleigh
	Christopher Egon Selle (August, 1978)	Pisgah Forest
	Kathleen Annette Skipper (December, 1978)	Raleigh
	William Richard Stevenson (December, 1978)	Statesville
	Marie Elizabeth Stockstill (December, 1978)	Raleigh
	*Robert James Sutton, Jr. (August, 1978)	Kinston
	Autumn Curtis Updaw (August, 1978)	Raleigh
H	William Robert Utley (December, 1978)	Raleigh
	Cynthia Gay Wilder (December, 1978)	Louisburg

## School of Design



### BACHELOR OF ENVIRONMENTAL DESIGN IN ARCHITECTURE

	James Stnalely Hines (December, 1978)	Charlotte
	Patricia Ann Kerlin (December, 1978)	Raleigh
	*Brian Charles O'Neill (December, 1978)	Raleigh
**	Rhoda Anne Richardson (December, 1978)	Freehold, NJ
	Marcus Stephen Smith (June, 1978)	Durham
	Scott Anderson Stone (June, 1978)	Charlotte
	Gregory Keith Wall (December, 1978)	Pensacola, FL
	Charles Steven West (June, 1978)	Dunn

### BACHELOR OF ENVIRONMENTAL DESIGN IN LANDSCAPE ARCHITECTURE

	David Kent Churchill (December, 1978)	Bridgewater, NJ
	Linda York Dahl (December, 1978)	Raleigh
	Joseph William Whitehouse, Jr. (December, 1978)	Arlington, VA

### BACHELOR OF ENVIRONMENTAL DESIGN IN PRODUCT DESIGN

	James Durst Devlin (December, 1978)	Asheville
	*Ellen Woodlief Holding (December, 1978)	Rolesville
	Harold Edward Massey (December, 1978)	Burlington
	Shirley Elizabeth Pope (December, 1978)	Raleigh

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Lynne Blake Price (August, 1978)	Eden
Ivan Salvador Torres-Billoch (December, 1978)	Fayetteville
William Scott Uzzell (December, 1978)	Mooreville

## School of Education



### BACHELOR OF ARTS IN PSYCHOLOGY

***Marcia Yowell Bingham (December, 1978)	Cary
Bonita Jones Conners (August, 1978)	Raleigh
Jeffrey Meade Dalia (June, 1978)	Virginia Beach, VA
Angela Berry Gardner (August, 1978)	Raleigh
Dorcas Robb Gormon (August, 1978)	Cary
*Alisa Lynn Hampton (June, 1978)	Gastonia
**Diane Valenti Henderson (June, 1978)	Raleigh
*Shelia Yvonne Hiatt (December, 1978)	Mt. Airy
*Susan Lynn Hight (June, 1978)	Henderson
Janet Killough Hill (August, 1978)	Indian Trail
Faye Olive Holland (December, 1978)	Holly Springs
Ronald Gene Kelly (June, 1978)	Fayetteville
Susan Ringer Maloney (December, 1978)	Coinjock
Karen Belk Schaeffer (December, 1978)	Charlotte
*Janet Lynne Spivey (December, 1978)	Pittsboro
Mary Joette Wilder (December, 1978)	Garner

### BACHELOR OF SCIENCE IN EDUCATION

#### Agricultural Education

Kevin Carol Beam (December, 1978)	Cherryville
Skye Jordan Beam (August, 1978)	Clarkton
Kendall Curfman Beavers III (December, 1978)	Elizabeth City
Archie Franklin Bridges, Jr. (December, 1978)	Shelby
Wayne Douglas Causey (December, 1978)	Greenville
Orlando Fern Comer (December, 1978)	Eagle Springs
Stuart Brent Daughtery (August, 1978)	Smithfield
Bobby Ray Gentry (June, 1978)	Roaring River
Lisa Carol Griffin (December, 1978)	Marshville
John Dan Howard (June, 1978)	Union Grove
William Owen Johnson (December, 1978)	Statesville
Wayne Osborn Sanderson (December, 1978)	Harrells
Thomas Wayne Sawyer (December, 1978)	Hertford

#### Industrial Arts Education

*Cynthia Stroud Alberg (December, 1978)	Raleigh
Walter Daniel Brock (December, 1978)	Raleigh

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Veronica Gwenseile Jenkins (December, 1978)	Stonewall
*Marshall David Smith (December, 1978)	Greensboro

### Mathematics Education

Eli Lawrence Bernard (December, 1978)	Charlotte
Susan Marie Meyers (December, 1978)	Shoreham, NY
*John Leslie Sprague (December, 1978)	Fayetteville
Robin Westbrook (December, 1978)	Durham

### Science Education

Cynthia Marie Maynard (December, 1978)	Raleigh
Anthony Hughes Morris (December, 1978)	Morehead City
Elizabeth Plyler Myers (December, 1978)	Rich Square
Mary June Payseur (December, 1978)	Bessemer City
Joseph Bryant Pergerson (December, 1978)	Ruffin
Pamela Lou Russell (August, 1978)	Star
Merry Carol Ward (December, 1978)	Rose Hill
Julia Ann Williams (December, 1978)	Wingate

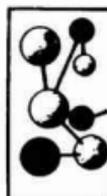
### Technical Education

Robert Ray Epley, Jr. (August, 1978)	Sanford
Randall Kent Jernigan (December, 1978)	Goldsboro

### Vocational Industrial Education

Ronald Curtis Banther (August, 1978)	Brevard
Jack Franklin Kohl II (August, 1978)	Ravenna, OH
Gregory Lynn Lail (December, 1978)	Hudson
Russell Joseph Matt (December, 1978)	Jeannette, PA
Michael Ray Matthews (December, 1978)	Robersonville
Daniel Paul Miller (June, 1978)	Johnson City, TN
Johnny Chris Miller (June, 1978)	Claremont
Randy Raymond Parker (December, 1978)	Richmond, VA
Bruce Talbott Pearce (December, 1978)	Garner
David John Polsinelli (December, 1978)	Rochester, NY
William Pittman Warren, Jr. (December, 1978)	Candler

## School of Engineering



### BACHELOR OF SCIENCE IN AEROSPACE ENGINEERING

Mehdi Farashahi (December, 1978)	Esfahan, Iran
Curtis Martin Hill (June, 1978)	Thomasville
Charles Vance Holbrook (June, 1978)	Greensboro

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Stephen Herbert Lundin (December, 1978)	Raleigh
Walid Suleiman Shawbaki (December, 1978)	Amman, Jordan

### BACHELOR OF SCIENCE IN CHEMICAL ENGINEERING

*Joel Moye Anderson III (December, 1978)	New Bern
*Grier Cooper Bovard (December, 1978)	Charlotte
Stanley Jay Carlyle (December, 1978)	Marion
Bruce Martin Glines (December, 1978)	Charlotte
Daniel Arieih Grobman (December, 1978)	Lima, Peru
**John Robert Horne (December, 1978)	Fayetteville
James Donald Ledbetter, Jr. (December, 1978)	Marion
*Sandra Lomax Miller (December, 1978)	Greensboro
**James Lee Osborne (December, 1978)	Greensboro
Solomon Dinka Oyeka (August, 1978)	Anambra, Nigeria
Gregory Moore Pagett (June, 1978)	Burlington
Kenneth William Peek (December, 1978)	Lincolnton
Walter Bradshaw Schultz, Jr. (December, 1978)	Jacksonville, FL
Karen Ann Whisnant (December, 1978)	Matthews
Jerry Allen Worsham (December, 1978)	Rutherfordton

### BACHELOR OF SCIENCE IN CIVIL ENGINEERING

*James Dale Bartlett (December, 1978)	Kinston
David Laurence Belk (August, 1978)	Charlotte
Curtis Alan Brenneman (December, 1978)	Morganton
John Phillip Carroll, Jr. (December, 1978)	Raleigh
Raymond Alan Cordon (December, 1978)	Belhaven
Robert Henry Cowen, Jr. (December, 1978)	Williamston
William Palmer Dixon (December, 1978)	Hickory
David Scott Doss (June, 1978)	Greensboro
Paul Stephen Ervin (December, 1978)	Raleigh
**Michael Thomas Feeney (December, 1978)	Greensboro
John Charles Frye (December, 1978)	High Point
Angela Darlene Greene (December, 1978)	Boone
Gary Kenneth Greene (December, 1978)	Shelby
Ronald Gene Hairr (August, 1978)	Clinton
Richard Perry Hazard (June, 1978)	Waxhaw
**Michael Lynn Holbrooks (December, 1978)	Concord
Charles Calvin Jarman, Jr. (December, 1978)	Beaufort
Spir Riziq Khoury (June, 1978)	Ramallah, Jordan
*James Clarence Lambeth (December, 1978)	Lumberton
*Michael Hughes Leonard (December, 1978)	Matthews
*Diana Fiona Longmuir (December, 1978)	Raleigh
Thomas Edward Lowry (December, 1978)	Gastonia
William Marsh McCanness (December, 1978)	Middleburg, VA
William Jack McClung (December, 1978)	Lexington
George McLean McIntyre, Jr. (December, 1978)	Albemarle
Dwight Joanthan McRae (August, 1978)	Raeford
Richard Lee Murphy (December, 1978)	Charlotte
David Allen Muse (December, 1978)	Jacksonville
Samuel Rudolph Noble, Jr. (December, 1978)	Lumberton
William Townsend Noland (December, 1978)	Waynesville
James Stanton Northrup III (December, 1978)	Charlotte
John Steven O'Hare (December, 1978)	Clarence, NY

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

*John Reid Owen (December, 1978)	Fayetteville
Daniel Walter Pritchett (August, 1978)	Griffin, GA
Ahmad Rahgozar (December, 1978)	Esfahan, Iran
***James Martin Reed (December, 1978)	Fairport, NY
Robert Glenn Rhyne (December, 1978)	Raleigh
**Michael John Robison (December, 1978)	Raleigh
Hussein Ali Sadek (June, 1978)	Beirut, Lebanon
*Roy Steven Sheek (December, 1978)	Yadkinville
Robert Simmons Spivey (December, 1978)	Raleigh
Gregory Robin Summers (December, 1978)	Raleigh
*Ralph Eugene Troutman (December, 1978)	Troutman
*Robert Newton Vinay (December, 1978)	Valdese
Howard Brown Wentz III (December, 1978)	Charlotte

#### BACHELOR OF SCIENCE IN CIVIL ENGINEERING, CONSTRUCTION OPTION

Hafez Ali Alawar (December, 1978)	Kornayel, Lebanon
Shoukie Ali Al-Awar (December, 1978)	Kornayel, Lebanon
Samir Fouad Ataya (December, 1978)	Abey, Lebanon
James Patrick Bolton (December, 1978)	Rich Square
John Kenneth Burlison (June, 1978)	Raleigh
Edward Stanton Cummings III (December, 1978)	Charlotte
Eric Carlyle Dean (December, 1978)	Raleigh
Robert Walter Dunst (December, 1978)	Raleigh
Bryce Edward Eatmon, Jr. (December, 1978)	Wilson
William Knox Hardin (December, 1978)	Shelby
Richard David Harris (December, 1978)	Raleigh
Stephen Michael Hawk (December, 1978)	Raleigh
Richard Moore Johnston (December, 1978)	Concord
Robert Keesler Johnston III (December, 1978)	Concord
Thomas Garrett Knight (December, 1978)	Charlotte
*Richard Tate Larkins (December, 1978)	High Point
Sherry Esther Livengood (December, 1978)	High Point
Tony Sherrill Madison (December, 1978)	Statesville
Gary Eugene Matthews (December, 1978)	Conover
Marshall David Moser II (June, 1978)	Greensboro
Charles Willard Moss (December, 1978)	Hickory
John Richard Patton (August, 1978)	Taylorsville
Robert Keith Russell (December, 1978)	Greensboro
Kurt Michael Ryback (June, 1978)	Lebanon, NJ
Elgie Norris Sheppard (December, 1978)	Lilesville
James George Smith (December, 1978)	Raleigh
Bud Richard Tripp (December, 1978)	Raleigh

#### BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

James Steven Black (June, 1978)	Hendersonville
Timothy Rane Coggins (December, 1978)	High Point
Everett Franklin Cox (December, 1978)	Sanford
Samuel Jay Crews (June, 1978)	Winston-Salem
Milton Irving Dean (December, 1978)	Eagle Rock
*Errol Keith English (June, 1978)	Monroe
Hayward Leon Graves (August, 1978)	Durham
Curtis Martin Hill (June, 1978)	Thomasville

H Honors Program      \* Cum Laude      \*\* Magna Cum Laude      \*\*\* Summa Cum Laude

William Lane Hudson (December, 1978)	Burlington
Joseph Butler Jenkins (December, 1978)	Raleigh
Albert Wade Jester (June, 1978)	Winston-Salem
Mark Eric Johnson (December, 1978)	Florence, SC
Timothy Leo Jones (December, 1978)	Hampton, VA
Clyde McKinley Leonard, Jr. (December, 1978)	Cooleemee
William Hillman Lynch (December, 1978)	Fayetteville
*Charles Ogelsby Mays (December, 1978)	Asheville
Terry Nall McManus (December, 1978)	Mineral Springs
Joseph William Memory, Jr. (December, 1978)	Elizabethtown
Robert Andrew Moye (June, 1978)	Greensboro
Thomas Eugene Muma (December, 1978)	Raleigh
Bobby Lee Perkinson (December, 1978)	Raleigh
David Lee Pratt (December, 1978)	Rural Hall
Wesley Eugene Queen (December, 1978)	Sylva
Robert John Rhodes (December, 1978)	Graham
Bruce Thomas Rowland (December, 1978)	Raleigh
Richard Edward Ryals (December, 1978)	Rocky Mount
***Robert Allen Sadler (December, 1978)	Charlotte
Rajiv Sharma (December, 1978)	Raleigh
*Jeffrey Paul Stannard (June, 1978)	Eldred, PA
Raymond Lee Waddell, Jr. (June, 1978)	Winston-Salem
William Bernard Weeber (December, 1978)	Morehead City
Russell Kenneth Williams (August, 1978)	Sylva

#### BACHELOR OF SCIENCE IN ENGINEERING OPERATIONS

David Edmund Barbee (December, 1978)	Huntersville
Daniel Mark Brown (December, 1978)	Kannapolis
Jeffrey Alan Dingman (December, 1978)	Waynesville
Thomas Amos Elliott (December, 1978)	Tappahannock, VA
Thomas Julius Gibson, Jr. (December, 1978)	Asheville
Richard Lamont Hardee (June, 1978)	Tabor City
Aaron Bruce Keitz (December, 1978)	Jacksonville
Patrick Joel McNamara (December, 1978)	Gastonia
Brian O'Connor (December, 1978)	Raleigh
Harry Ray Parker, Jr. (December, 1978)	Raleigh
Mark Stephen Scott (December, 1978)	Potomac, MD
Teresa Helmlinger Sloan (December, 1978)	Raleigh
Kelly Ernest Styles (December, 1978)	Raleigh
Lee Anthony Thompson (June, 1978)	Stoneville
Robert Walter Thompson, Jr. (December, 1978)	Danville, VA
James Olive Walden, Jr. (December, 1978)	Fayetteville

#### BACHELOR OF SCIENCE IN ENGINEERING SCIENCE AND MECHANICS

Russell Eric Johnson (December, 1978)	Shelby
John Arthur Whedon (December, 1978)	Charlotte
James Leroy Williams, Jr. (December, 1978)	Jamesville

#### BACHELOR OF SCIENCE IN FURNITURE MANUFACTURING AND MANAGEMENT

Lanny Astor Kyle (June, 1978)	Galax, VA
Matthew Charles Lowish (December, 1978)	Winston-Salem

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Douglas Leon McDaniel (August, 1978)	Rutherfordton
Alan Stuart Vance (December, 1978)	Starkville, MS
Mark Matthews Woodall (June, 1978)	Woodland, GA
Stephen Lester Woodall (December, 1978)	Raleigh

#### BACHELOR OF SCIENCE IN INDUSTRIAL ENGINEERING

Dale William Armstrong (June, 1978)	Hendersonville
** Willie Madison Broom, Jr. (December, 1978)	Goldsboro
Luther Warren Carver (December, 1978)	Raleigh
John Thompson Garrison, Jr. (December, 1978)	Albemarle
Jeffery McDonough Gilbert (June, 1978)	Greensboro
Hossein Farshad Jamshidi (December, 1978)	Tehran, Iran
Cecil Wayne Jones (December, 1978)	Raleigh
William Harry Livingston II (December, 1978)	Wilson
William Albert Neal (December, 1978)	Marion
Edwin James Nothnagel III (December, 1978)	Charlotte
John Edgar Perry (December, 1978)	Raleigh
Charles Thomas Robbins III (December, 1978)	Greensboro
James Edward Rudisill (December, 1978)	Stanley
Morris Sifnugel (December, 1978)	Lima, Peru
Randy Kent Sink (August, 1978)	Lexington

#### BACHELOR OF SCIENCE IN MATERIALS ENGINEERING

Philip Clay Cashwell (June, 1978)	Henderson
Timothy Jay Earley (December, 1978)	Asheville
William McLeod Hogle (June, 1978)	Apex
Victor Elton May (December, 1978)	Portsmouth, VA
Elizabeth Fort Reynolds (August, 1978)	Asheville
Richard Carson Rose (June, 1978)	Carrsville, VA
* Clifford Norman Soble II (June, 1978)	Durham
Steven Jackson Timmons (June, 1978)	Greenville, SC

#### BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING

Yassir Kamel Abdulhafiz (December, 1978)	Raleigh
Mufid M. Abu-Zahra (June, 1978)	Nablus, Jordan
Saad Abdulwahhab Al-Saad (December, 1978)	Kuwait, Kuwait
Samuel Edward Bass, Jr. (December, 1978)	Asheboro
Joseph Fitzgerald Byrd, Jr. (December, 1978)	Dunn
Robert William Crosby (December, 1978)	Wappingers Falls, NY
Mario Joseph DelSignore (December, 1978)	New Castle, PA
Robert Neal Elliott III (December, 1978)	Raleigh
James Christy Elmore (June, 1978)	Smithfield
James Alva Evans, Jr. (December, 1978)	Mt. Gilead
Kenneth Wayne Farias (December, 1978)	Lincolnton
Robert Vincent Grimes (June, 1978)	Charlotte
*** William Carleton Hall (December, 1978)	Charlotte
** James Christopher Johnson (December, 1978)	Tobaccoville
Lars Michael Lippard (December, 1978)	Charlotte
* Anthony Wayne Miles (December, 1978)	Raleigh
James McLain Rhyne (June, 1978)	Eden
Edwin Kelson Simpson (June, 1978)	Raleigh
* Victor Dean Smith (December, 1978)	Elizabethtown
Winfield Scott Stacey (December, 1978)	Morrow, OH

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Larry Michael Wann (December, 1978)	Bel Air, MD
John Frank Yarbro, Jr. (December, 1978)	Salisbury

### BACHELOR OF SCIENCE IN NUCLEAR ENGINEERING

Dealis Wilson Gwyn (December, 1978)	East Bend
Kurt Lemuel Hair (August, 1978)	Peninsula, OH

## School of Forest Resources



### BACHELOR OF SCIENCE IN CONSERVATION

Jointly administered by the School of Forest Resources and the School of Agriculture and Life Sciences.

Reynold Sawyer Allen (June, 1978)	Kinston
Walter Downey Dillon (December, 1978)	McCormick, SC
John Austin Plyler, Jr. (June, 1978)	Raleigh

### BACHELOR OF SCIENCE IN FORESTRY

Osama Abdulhadi Alsudani (June, 1978)	Baghdad, Iraq
William Dannelly Brooks III (December, 1978)	Whiteville
William Gene Brown (December, 1978)	Reidsville
John Bradley Buhman, Jr. (December, 1978)	Richmond, VA
Robin Wesley Capps (June, 1978)	Arcola
David Lemay Coats (December, 1978)	Tarboro
William Ray Cross (June, 1978)	Ruffin
H* Kenneth Rutland Daniels, Jr. (December, 1978)	Hagerstown, MD
Keith Edward Davis (December, 1978)	Jacksonville
Timothy Dean Fasolt (December, 1978)	Smithfield
* Stephen Franklin Finnegan (December, 1978)	Hyattsville, MD
James Dillon Forbes (December, 1978)	Greenville
Laura Rose Forrest (June, 1978)	Gastonia
Mary Christine Garber (August, 1978)	Albemarle
Thomas Erwin Hutchins (December, 1978)	Winston-Salem
Terry Michael Joyner (December, 1978)	Wilmington
** Dwight Keith Lauer (August, 1978)	Silver Spring, MD
Gary Edward Lockwood (December, 1978)	Charlotte
Michael Adrian McIver (December, 1978)	Broadway
James Dean Meacham (August, 1978)	Greensboro
Kirk Arnold Mlinek (August, 1978)	St. Francis, KS
David Franklin Ruff (June, 1978)	Hendersonville
* John Joseph Shane (June, 1978)	Raleigh
William Harry Simmons II (December, 1978)	Kelly
William Leslie Smith (June, 1978)	Greensboro
* William Schiavo Tyng (December, 1978)	Washington, DC

H Honors Program      \* Cum Laude      \*\* Magna Cum Laude      \*\*\* Summa Cum Laude

Cullen Everett Whitley (December, 1978)	Raleigh
Raymond Michael Williford (June, 1978)	Raleigh
Charles Robert Winchester (August, 1978)	Charlotte

#### **BACHELOR OF SCIENCE IN NATURAL RESOURCE RECREATION MANAGEMENT**

Ray Grubb Absher (August, 1978)	Taylorsville
Timothy James Benton (December, 1978)	Greensboro
Larry Edward Dail (December, 1978)	Cambridge, MD
Norman Randall Dayton (December, 1978)	Surf City, NJ
H**Bruce James Meneghin (December, 1978)	Ridgewood, NJ

#### **BACHELOR OF SCIENCE IN PULP AND PAPER SCIENCE AND TECHNOLOGY**

Willie Charles Byrd, Jr. (December, 1978)	Metcalfe, MS
Robert Louis Cate (August, 1978)	Hawesville, KY
William Carroll Copeland, Jr. (December, 1978)	Murfreesboro
Douglas Lee Daniels (December, 1978)	Winston-Salem
Ted Sherwood James (December, 1978)	Orange, TX
Walter Bradshaw Schultz, Jr. (December, 1978)	Jacksonville, FL

#### **BACHELOR OF SCIENCE IN RECREATION AND PARK ADMINISTRATION**

Alma Karen Atwood (December, 1978)	Thomasville
James Alexander Biggs (December, 1978)	Rocky Mount
William Steven Bivens (December, 1978)	Marshville
Glenn Arthur Cartrette (December, 1978)	Tabor City
Luther Linwood DeVaun III (June, 1978)	Raleigh
William Randolph Duren (December, 1978)	Hackensack, NJ
Candace Diane Elkins (August, 1978)	Durham
Chris Branning Elliott (June, 1978)	Edenton
Richard Lemmon Evans (December, 1978)	Fayetteville
*Michael Ralph Limpach (December, 1978)	New Bern
Steven Joseph Lindsay (August, 1978)	Fort Bragg
William Alfred Port (August, 1978)	Charleston, SC
Elizabeth McDonald Seawell (August, 1978)	Raleigh
John Pressly Smith, Jr. (December, 1978)	Fayetteville
Thomas Robert Sternloff (December, 1978)	Raleigh
Horace Greetly Whitaker, Jr. (December, 1978)	Fayetteville

#### **BACHELOR OF SCIENCE IN RECREATION RESOURCES ADMINISTRATION**

*Carol Ann Brining (August, 1978)	Raleigh
Betsy Jane Brown (December, 1978)	Rich Square
Cynthia June Caldrony (December, 1978)	Newport News, VA
Victoria Ellen Gardner (December, 1978)	Williamston
James Waylon Godwin (December, 1978)	Raleigh
Elizabeth Pipkins Hancock (December, 1978)	Lenoir
H**Jeffrey Neal Hunter (December, 1978)	Boone
Thomas Edward Hylton (December, 1978)	Randleman
*Greg Richard John (December, 1978)	Manitowoc, WI
George Theodore Poulos (December, 1978)	Wilmington

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Thomas Gilbert Traylor (December, 1978)	Norlina
Larry Wayne Trivette (December, 1978)	West Jefferson
Nancy Elizabeth Watts (December, 1978)	Southern Pines
Richard Ross Williams (December, 1978)	Wrightsville Beach
Thomas Edwin Williams (December, 1978)	Fayetteville

#### BACHELOR OF SCIENCE IN WOOD SCIENCE AND TECHNOLOGY

Charles Edward Ashton (June, 1978)	New Port Richey, FL
John Bernard Brissette (June, 1978)	Darion, CT
Thomas Pitts Pruitt III (December, 1978)	Hickory
Keith Alan Smith (December, 1978)	Winston-Salem
Timothy Elliott Stuart (August, 1978)	Lancaster, SC
Wendell Arthur Sugg (December, 1978)	New Bern
William Howard Swint (December, 1978)	Raleigh
Howard Vance Tilley (December, 1978)	Greensboro

## School of Humanities and Social Sciences



#### BACHELOR OF ARTS IN ACCOUNTING

Denane Baldwin (December, 1978)	Burlington
Roger Gorton Baxter (December, 1978)	Richmond, VA
Marilyn Kay Bunton (December, 1978)	Liberty
*Judith Callison Charlton (December, 1978)	Beckley, WV
Phillip Clingman Eskridge (August, 1978)	Asheville
Isaac Gambill Forester (August, 1978)	North Wilkesboro
Francis Keith Franklin (December, 1978)	Kings Mountain
Deana Woodell Frazier (December, 1978)	Asheboro
Jack Robert Gates (December, 1978)	Roxboro
Virginia Marie Gerold (December, 1978)	Maumee, OH
Allee Drummond Humphrey (June, 1978)	Raleigh
James Phillip Reed Jones (June, 1978)	Greensboro
Annette Davis Kerlin (December, 1978)	Raleigh
Walter Chandler Knapp III (June, 1978)	Winston-Salem
Philip Bailey Lindsey (December, 1978)	Rocky Mount
Steven Bennett Lindsey (December, 1978)	Rocky Mount
Elizabeth Thorp Morton (December, 1978)	Bullock
**Anne Knight Pemberton (December, 1978)	Raleigh
Marsha Leigh Perry (August, 1978)	Reidsville
John Coston Rasmussen (December, 1978)	Durham
Elveta Louise Reid (December, 1978)	Raleigh
Gary Luke Rouse (December, 1978)	Raleigh

H Honors Program      \* Cum Laude      \*\* Magna Cum Laude      \*\*\* Summa Cum Laude

Patricia Doreen Stuart (June, 1978)	Raleigh
William Douglas Van Ormer (December, 1978)	Philadelphia, PA
Mark Dewart Williams (June, 1978)	Raleigh

## BACHELOR OF ARTS IN BUSINESS MANAGEMENT

**Jefferson Dennis Allen (August, 1978)	Wake Forest
Wanda Joyce Alston (December, 1978)	N. Miami Beach, FL
Charlene Winslow Ball (June, 1978)	Elizabeth City
Alan Anthony Baltrus (August, 1978)	Monroeville, PA
Jimmy Darius Beasley (December, 1978)	Benson
Morris Trulock Bell (June, 1978)	Charlotte
Robert Moss Bostic (June, 1978)	Winston-Salem
Louis Daniel Bounous (August, 1978)	Valdese
Richard Whittington Boyd (August, 1978)	Hickory
Donovan Wesley Butler, Jr. (August, 1978)	Pittsburgh, PA
**Ted Alan Carter (December, 1978)	Lexington
Thomas William Cary (June, 1978)	Raleigh
Leonard Lee Covington, Jr. (December, 1978)	Rockingham
Robert Gray Creech (December, 1978)	Tarboro
Stanley Davis (August, 1978)	Garner
Marlin Detweiler (December, 1978)	Akron, PA
Daniel Grady Dobbins (December, 1978)	Raleigh
Hugh Byron Edsall (June, 1978)	Concord
Karen Ann Eichelberger (December, 1978)	Raleigh
***Cynthia Weaver Eller (December, 1978)	Jamestown
Francis Keith Franklin (December, 1978)	Kings Mountain
Deana Wodell Frazier (December, 1978)	Asheboro
Jack Robert Gates (December, 1978)	Roxboro
Paul Britten Gillis II (December, 1978)	Goldsboro
Tina Elizabeth Griffin (August, 1978)	Raleigh
**Cynthia Ann Grim (December, 1978)	Charlotte
**Bonnie Lynn Hales (December, 1978)	Raleigh
Charles Ronald Hinson (December, 1978)	Lilesville
Marvin McDonald Horton (August, 1978)	Tarboro
Josiah Carl Hull (August, 1978)	Wendell
Jeffrey David Hunt (December, 1978)	Raleigh
William Ormond Husketh (December, 1978)	Creedmoor
Phillip Bruce Jeffreys (December, 1978)	Wendell
*Janis Alane Jenkins (December, 1978)	Waldorf, MD
Stephen Wayne Jenkins (December, 1978)	Marion
*Diane René Johnson (December, 1978)	Bremerton, WA
Henry Braston Keen III (June, 1978)	Salisbury
Annette Davis Kerlin (December, 1978)	Raleigh
Robert Charles Krieger (June, 1978)	Fayetteville
James Earl Lawrence (December, 1978)	Edenton
Jesse John Lawrence (December, 1978)	Sanford
Mary Wicker Lemons (December, 1978)	Raleigh
Philip Bailey Lindsey (December, 1978)	Rocky Mount
Steven Bennett Lindsey (December, 1978)	Rocky Mount
Sally Diane Livengood (December, 1978)	Winston-Salem
Tony Lynn Lowder (December, 1978)	Kannapolis
Michael Simmons Maloney (December, 1978)	Winston-Salem
William Patrick McBain (December, 1978)	Raleigh
Beth Anne McCall (August, 1978)	Greensboro

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Brenda Kay McGilvray (December, 1978)	Raleigh
James Brent Melton (June, 1978)	Goldboro
McDonald Morrison, Jr. (December, 1978)	Kinston
John William Mull (December, 1978)	Greensboro
Leslie Lennox Norris (August, 1978)	Bethlehem, PA
James Richard Olson (June, 1978)	Winston-Salem
Susan Gibson Overman (December, 1978)	High Point
Steven Anthony Patton (August, 1978)	Greensboro
John Archie Pickett, Jr. (December, 1978)	Durham
Charles Bruce Poole (June, 1978)	Efland
Johnny Cecil Powell (December, 1978)	Smithfield
Paul William Rist (December, 1978)	Raleigh
Kenneth Wayne Ruffy (August, 1978)	Salisbury
Stuart McCoy Schafer (December, 1978)	High Point
Diane Elaine Schober (December, 1978)	Monroeville, NJ
Robert Keith Scott (June, 1978)	Fair Bluff
Douglas Warren Skinner (December, 1978)	Durham
Carl Lindley Spears III (December, 1978)	Concord
John Harold Stallings, Jr. (December, 1978)	Fayetteville
Charles Garry Stephens (December, 1978)	Wadesboro
Stratton Rowland Story, Jr. (December, 1978)	Smithfield
Susan Orean Straw (December, 1978)	Rocky Mount
John Hill Symons III (December, 1978)	Hertford
Ricky Eugene Thompson (December, 1978)	Statesville
Robert Merton Travis (December, 1978)	Winston-Salem
George Reginald Tucker (August, 1978)	Henderson
Parick Morgan Vickers (December, 1978)	Wilson
Charles McDuff Wallace (June, 1978)	Lexington
Chip Berry Warren (December, 1978)	Smithfield
Raymond Collins Warren (June, 1978)	Burlington
Jonathan David Watson (June, 1978)	Raleigh
William Richard White (August, 1978)	Greensboro
George Newell Whiting, Jr. (December, 1978)	Raleigh
Robert Edward Winborn, Jr. (December, 1978)	Farmville
Patrick Edward Zimmerman (December, 1978)	Asheville

#### BACHELOR OF ARTS IN ECONOMICS

Dalon Glenn Bass (December, 1978)	Winston-Salem
Jimmy Darius Beasley (December, 1978)	Benson
Michael Bruce Burris (June, 1978)	Charleston, SC
**Ted Alan Carter (December, 1978)	Lexington
Stanley Davis (August, 1978)	Garner
James Burke Fox (August, 1978)	Raleigh
**Bonnie Lynn Hales (December, 1978)	Raleigh
James Douglas Hanson (August, 1978)	Greensboro
*Janis Alane Jenkins (December, 1978)	Waldorf, MD
Shaheen Fahmida Khaleel (December, 1978)	Dacca, Bangladesh
Michael Simmons Maloney (December, 1978)	Winston-Salem
William Patrick McBain (December, 1978)	Raleigh
Kathy Paulette McMillan (December, 1978)	Fayetteville
Eileen Susan Moore (December, 1978)	Rockville, MD
John William Mull (December, 1978)	Greensboro
Waltham Carnie Oldham (June, 1978)	Chapel Hill
Paul William Rist (December, 1978)	Raleigh
Robert Keith Scott (June, 1978)	Fair Bluff

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Susan Orean Straw (December, 1978)	Rocky Mount
George Reginald Tucker (August, 1978)	Henderson
Patrick Morgan Vickers (December, 1978)	Wilson
Charles McDuff Wallace (June, 1978)	Lexington
Chip Berry Warren (December, 1978)	Smithfield
Jonathan David Watson (June, 1978)	Raleigh
Robert Edward Winborn, Jr. (December, 1978)	Farmville
Joseph Pate Wyche (June, 1978)	Hallsboro

#### BACHELOR OF SCIENCE IN ECONOMICS

Stewart Bennett Blanton (December, 1978)	Raleigh
Paul Rothrock Hoffner, Jr. (December, 1978)	Gibsonville
Richard Everett Horne (December, 1978)	Raleigh
Robert Kirkley, Jr. (December, 1978)	Charlotte
**Beverly Grant Smith (December, 1978)	Raleigh

#### BACHELOR OF ARTS IN ENGLISH

Brenda Kaye Andrews (August, 1978)	Richlands
Sandra Lee Christenbury (December, 1978)	Smithfield
***Glenda Howard Cook (August, 1978)	Mount Holly
William Bryan Crook (June, 1978)	Cary
Charles Edward Gaskin (December, 1978)	Albemarle
Mary Gordon Gattton (June, 1978)	Raleigh
H**Daphne Adair Hamm (December, 1978)	Tarboro
Elizabeth Gail Harrell (August, 1978)	Fuquay-Varina
Stephen Edward Jones (December, 1978)	Kinston
Deborah Jean King (December, 1978)	New Bern
Sherry Esther Livengood (December, 1978)	High Point
*Annette Lee McPeters (December, 1978)	Raleigh
Judith Winton Radford (December, 1978)	Raleigh
Timothy John Whelan (December, 1978)	Cinnaminson, NJ

#### BACHELOR OF ARTS IN FRENCH LANGUAGE AND LITERATURE

Cynthia Mae Caudill (August, 1978)	Moravian Falls
*Clyde Deward Sykes (December, 1978)	Raleigh

#### BACHELOR OF ARTS IN HISTORY

Candy Donnell (December, 1978)	China Grove
James Horton Doughton (June, 1978)	Raleigh
George-Ann Stallings Holley (December, 1978)	Smithfield
Philip Clarence Keefe (August, 1978)	Raleigh
Raymond Williams Magette (December, 1978)	Ahoskie
Timothy James Maloney (December, 1978)	Plymouth
Jack Russell Radford (August, 1978)	Raleigh
John Peter Rascoe III (December, 1978)	Windsor
Royal Graham Shannonhouse IV (August, 1978)	Monroe
Phillip Delano Simpson (June, 1978)	Lumberton
Richard William Thomas, Jr. (December, 1978)	Hamlet
Kenneth Ward Turner, Jr. (December, 1978)	Rose Hill
George Curtis Wilson, Jr. (December, 1978)	Wilson

H Honors Program      \* Cum Laude      \*\* Magna Cum Laude      \*\*\* Summa Cum Laude

**BACHELOR OF ARTS IN MULTI-DISCIPLINARY STUDIES**

*Margery Vera Miller (December, 1978)	Raleigh
David Stewart Stallings (December, 1978)	Raleigh

**BACHELOR OF ARTS IN PHILOSOPHY**

Robert Monroe McMillan, Jr. (December, 1978)	Southern Pines
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**BACHELOR OF SCIENCE IN PHILOSOPHY**

Thomas Neil Chadwick (December, 1978)	Burlington
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**BACHELOR OF ARTS IN POLITICAL SCIENCE**

Thomas Claude Bell (June, 1978)	Smithfield
James Webster Bennett (June, 1978)	Charlotte
Darlene Elise Buckman (December, 1978)	Raleigh
Douglas Cameron Cullen (December, 1978)	Norfolk
William Senter Currin (June, 1978)	Fuquay-Varina
H***Seain Francis Dufficy (December, 1978)	Stevanage, England
Robert Burke Herring, Jr. (December, 1978)	Rose Hill
Michael Thomas Kelly (December, 1978)	Weldon
*Mark Charles Lasitter III (December, 1978)	Atlantic Beach
Robert John Lawrence (December, 1978)	Frederick, MD
Philip Winford Nesbitt (June, 1978)	Mooresboro
Richard Harold Patterson (December, 1978)	Raleigh
Mickey Pittman (August, 1978)	Newport News, VA
Walling Douglas Vreeland III (August, 1978)	Winston-Salem

**BACHELOR OF SCIENCE IN POLITICAL SCIENCE**

William Edward Myers, Jr. (December, 1978)	Norwood
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**BACHELOR OF ARTS IN SOCIOLOGY**

Douglas Monroe Beasley (August, 1978)	Dunn
Kennon Darvie Briggs (December, 1978)	Bahama
Gwendolyn Moore Brodd (June, 1978)	Raleigh
Debra Denise Buskey (December, 1978)	Fayetteville
Rebecca Lynn Capps (June, 1978)	Warrenton
Paul Robert Coder (August, 1978)	Rockville, MD
Ellen McCann Dagenhart (December, 1978)	Dobson
***Grace Erney (August, 1978)	Glen Rock, NJ
Beverly Jean Gray (December, 1978)	Nashville
*Cathy Lynette Hobbs (June, 1978)	Goldsboro
Pamela Horne Howard (December, 1978)	Raleigh
Wayne Alexander Johnson (June, 1978)	Hopewell, VA
Ronnie Melvin Kirkland (December, 1978)	Tarboro
Ronda Richeson Murphy (December, 1978)	Wilson
Annette Hammond Perkinson (December, 1978)	Raleigh
Varunee Purisinsit (December, 1978)	Bangkok, Thailand
Carl Walter Sellers (August, 1978)	Southern Pines
Timothy Lawson Shermer (December, 1978)	Gastonia
Maureen Patricia Simnor (December, 1978)	Burlington
John Hill Symons III (December, 1978)	Hertford

H Honors Program      \* Cum Laude      \*\* Magna Cum Laude      \*\*\* Summa Cum Laude

Michael Scot Wetherington (December, 1978)	.....Kinston
Carol DeCover Williamson (August, 1978)	.....Hamlet

#### BACHELOR OF ARTS IN SPANISH LANGUAGE AND LITERATURE

Anna Carelli (June, 1978)	.....Raleigh
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#### BACHELOR OF SOCIAL WORK

*Janet Gray Andrews (December, 1978)	.....Raleigh
Elizabeth Anne Babb (June, 1978)	.....Courtland, VA
Patricia Norwood Barnes (June, 1978)	.....Henderson
Brenda Wilder Bledsoe (June, 1978)	.....Raleigh
*Claudia Carroll (June, 1978)	.....Tokyo, Japan
Carolyn Collier (June, 1978)	.....Roanoke Rapids
Suellen Hawkins (August, 1978)	.....Greenwood, SC
Patricia Weeks Lessard (December, 1978)	.....Raleigh
Leonard David Seif (December, 1978)	.....Raleigh
Debbie Lorraine Wilson (December, 1978)	.....Havelock
Patricia Rivers Workman (June, 1978)	.....Raleigh

#### BACHELOR OF ARTS IN SPEECH COMMUNICATION

Jimmy Frank Bass (December, 1978)	.....Dunn
Susan Carol Bell (August, 1978)	.....Durham
H**Phyllis Renee Foushee (December, 1978)	.....Raleigh
Sandra McCullers Kemp (June, 1978)	.....Smithfield
Mamie Sue Love (December, 1978)	.....Sylva
Bryan Ashcraft McBane (June, 1978)	.....Greensboro
Donna Van Melton (December, 1978)	.....Lumberton
Edward Snelling Odgers III (December, 1978)	.....Bethesda, MD
Barry Thomas Perry (December, 1978)	.....Franklinton
Samuel Curtis Powell (December, 1978)	.....Wilmington
Wyatt Nelson Paige Sieber, Jr. (August, 1978)	.....Tuscaloosa, AL
Michael Kalin Tober (June, 1978)	.....Arlington, VA
William Benjamin Weast (December, 1978)	.....Concord
William Harlon Wiley (December, 1978)	.....Cary
Reginald Anthony Wynn (December, 1978)	.....Robersonville

## School of Physical and Mathematical Sciences



#### BACHELOR OF SCIENCE IN CHEMISTRY

Jeffrey Meade Dalia (August, 1978)	.....Virginia Beach, VA
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H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

Jonathan Christopher Davis (August, 1978)	Hendersonville
*Suraphol Udomkesmalee (August, 1978)	Morristown, NJ

### BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Mary Beth Abee (December, 1978)	Asheville
*Roger Kenneth Abrams (December, 1978)	Raleigh
Michael Anthony Brewer (December, 1978)	Greensboro
**Karalee Brown (December, 1978)	Newport
*Thomas Springfield Caldwell (December, 1978)	Durham
James Michael Cannady (December, 1978)	Fayetteville
Daniel Thomas Chermak (December, 1978)	Raleigh
Walter Hugh Compton, Jr. (August, 1978)	Roanoke Rapids
Jeffrey Alan Davis (December, 1978)	Hollywood, MD
**Kurt Frederick Deitrick (December, 1978)	Winston-Salem
*Jamie Lee Duncan (June, 1978)	Kannapolis
Everett Jackson Dunning, Jr. (December, 1978)	Charlotte
*James Venson Faulkner, Jr. (August, 1978)	Roanoke Rapids
Charles Peatross Hall (August, 1978)	Raleigh
Michael Steven Harmon (June, 1978)	Winston-Salem
Robert Paul Heath, Jr. (August, 1978)	Hillsborough
Whitney William Hill (December, 1978)	Charlotte
**Evonda June Isom (June, 1978)	Winston-Salem
Mark Evan Karr (June, 1978)	Jacksonville
*Eugene Ray Liverman (June, 1978)	Norfolk, VA
Karl Heyer Malpass (June, 1978)	Raleigh
Deborah Jean Norris (December, 1978)	Clayton
Carol Ann Perkins (December, 1978)	Jacksonville
Wayne Reed Phillips (December, 1978)	Burlington
***Donna Patricia Sayce (August, 1978)	Washington
***David Gene Scott (December, 1978)	Starkville, MS
Michael Frayser Simpson (December, 1978)	Atkinson
Glenn Allen Smith (December, 1978)	Salisbury
Marion Richard Stone, Jr. (December, 1978)	Rutherfordton
James Otis Ward (December, 1978)	Raleigh

### BACHELOR OF ARTS IN GEOLOGY

William Joseph Davison (December, 1978)	Greensboro
Thomas Alfred Nemy (December, 1978)	Raleigh
Mark Hoyle Porter (August, 1978)	Charlotte
Laurie Allison Shankle (December, 1978)	Raleigh
Sandra Rhyne Smith (December, 1978)	McFarlan
Thomas Craig Webster (December, 1978)	Marion

### BACHELOR OF SCIENCE IN GEOLOGY

John Mark Brown (December, 1978)	Raleigh
William Jenkins Davies (August, 1978)	Raleigh
Richard Lee Hatfield (December, 1978)	McLean, VA
*James Arthur Hornbeck (August, 1978)	Raleigh
Cynthia Evelyn Knapp (December, 1978)	Jacksonville, FL
Edward Eugene Moore, Jr. (December, 1978)	Asheville
Thomas Lee Sills (December, 1978)	Gastonia

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

## BACHELOR OF SCIENCE IN MATHEMATICS

Carolyn Sue Bost (June, 1978)	Concord
Cynthia Jo Bray (December, 1978)	Greensboro
Sharon Denise Carroll (June, 1978)	Enfield
Sharon Gayle Casey (June, 1978)	Raleigh
Carol Elizabeth Green (December, 1978)	Raleigh
Richard Everett Horne (December, 1978)	Raleigh
Richard Lee Howard (December, 1978)	Raleigh
Jeryl Walter Johnson (December, 1978)	King
Martin Joseph Knapp (December, 1978)	Raleigh
*Linda Gail Lee (December, 1978)	Benson
*Eugene Ray Liverman (June, 1978)	Norfolk, VA
Leonard Wilson McGarity, Jr. (June, 1978)	Greensboro
Richard Lloyd Mimms (December, 1978)	Cary
Bruce Thomas Rowland (December, 1978)	Raleigh
Susan Kathleen Shellenberger (June, 1978)	Raleigh
Douglas Samuel Washburn (August, 1978)	Raleigh
Kathryn Giovanna White (December, 1978)	Elizabeth City
**Frederick Marshall Whitmeyer, Jr. (December, 1978)	Winston-Salem
John Neill Wilson (December, 1978)	Sanford
William John Woodruff (June, 1978)	Vestal, NY

## BACHELOR OF SCIENCE IN METEOROLOGY

William Francis Burnette (June, 1978)	Matthews
Ronald Luther Humble (August, 1978)	Greensboro
Robert Eugene Wallace (June, 1978)	Chase City, VA

## BACHELOR OF SCIENCE IN PHYSICS

Douglas Samuel Washburn (December, 1978)	Raleigh
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# School of Textiles



## BACHELOR OF SCIENCE IN TEXTILE CHEMISTRY

Barbara Dale Helgreen (December, 1978)	Black Mountain
Marshall Paul Koury (December, 1978)	Burlington
***Nancy Dorothy Quincy McLain (December, 1978)	Wilmington
Kyle Richardson Pearce (December, 1978)	Raleigh
Richard Wayne Phillips (December, 1978)	Winston-Salem
John Lawrence Pierce (December, 1978)	Jacksonville
Robert Aldo Wilkinson (December, 1978)	Fayetteville
Joel Eugene Young (December, 1978)	Salisbury

H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

## BACHELOR OF SCIENCE IN TEXTILE TECHNOLOGY

Harriet Lynn Blackwelder (December, 1978)	Concord
David Wayne Brown (December, 1978)	Charlotte
Willie James Campbell, Jr. (December, 1978)	Benson
Linda Brown Cartner (December, 1978)	Greenville
Jerry William Christie (December, 1978)	Salisbury
H* Anita Kim Ellington (December, 1978)	Asheville
William Albert English, Jr. (December, 1978)	Monroe
Stephen Kirk Fowler (December, 1978)	Tarboro
John Willard Gilbert (December, 1978)	Catawba
Joy Hare (December, 1978)	Kannapolis
Morris Homer Hendrix, Jr. (December, 1978)	Salisbury
Debra Marie Hess (December, 1978)	Lexington
Gail Suzette Holden (December, 1978)	Louisburg
David Wilton Hollowell (December, 1978)	Goldsboro
Hussein Kassaian (December, 1978)	Isfahan, Iran
* Charles Lemuel Little, Jr. (December, 1978)	Wadesboro
Claude Alfred Little (December, 1978)	Concord
William Henry Lucas II (December, 1978)	Knightdale
Mary Elizabeth McInnis (December, 1978)	Norman
Frank Erwin McKenzie, Jr. (December, 1978)	Wilkesboro
Shariffudin Bin Mohamad (December, 1978)	Kelantan, Malaysia
Frederick Hughes Owens (December, 1978)	Wilson
Ruby Cheryl Owens (December, 1978)	Fayetteville
William Joseph Owens, Jr. (December, 1978)	Marshallberg
Joni Coburn Perry (December, 1978)	Raleigh
Louis Franklin Pourron, Jr. (December, 1978)	Clayton
Leif Erik Rasmussen (December, 1978)	Durham
Susan Vance Sawrey (December, 1978)	Smithfield
Wilbur Gene Shytle, Jr. (December, 1978)	Shelby
James Kachen Sieh (December, 1978)	New Brunswick, NJ
Raul Kelvin Thomas (December, 1978)	Greenville, SC
Neal Lynn Vestal (December, 1978)	Winston-Salem
Glenn Alan Wagstaff (December, 1978)	Fletcher
H*** Edwin Victor Zamora (December, 1978)	San Salvador, C.A.

## Professional Degrees



### INDUSTRIAL ENGINEER

Onofiok Archibong Ekong (June, 1978)	Nigeria
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H Honors Program    \* Cum Laude    \*\* Magna Cum Laude    \*\*\* Summa Cum Laude

# Master's Degrees



## MASTER OF AGRICULTURE

Aminah Binte Abdullah (August, 1978)	Kelantan, Malaysia
Toby Dale Bost (December, 1978)	Winston-Salem
Robert Day Elliott, Jr. (December, 1978)	Durham
Lawrence Clifton Hardison (June, 1978)	Williamston
Samuel Sunday Moka (December, 1978)	Calabar, Nigeria
Frances Elaine Moorman (June, 1978)	Winthrop, ME
Lorene Cone Pocher (December, 1978)	McLean, VA

## MASTER OF ARCHITECTURE

Martha Ellen Benton (June, 1978)	Washington, DC
Li-Chien Feng (December, 1978)	Han-Kow, Taiwan
John Paul Haynes (December, 1978)	Colonia, NJ
Louise DeWitt Oldenburg (December, 1978)	Chapel Hill
Joseph Edouard Prefontaine, Jr. (June, 1978)	Greensboro
Jerry Kelly Seelen (December, 1978)	Morrisville
Carol Ann Wilson (December, 1978)	Raleigh

## MASTER OF BIOLOGICAL AND AGRICULTURAL ENGINEERING

Yeoh Kiat Choon (December, 1978)	Alor Star, Malaysia
Ronald Lane Parker (December, 1978)	Monroe
Mohammad Javad Sheikhdavoodi (December, 1978)	Yazd, Iran

## MASTER OF CIVIL ENGINEERING

Allan Brent Brower (June, 1978)	Cary
Robert Glenn Kennerly (December, 1978)	Greensboro
Michael Kent Loftin (December, 1978)	Ayden
Michael Joseph Oldham (December, 1978)	Ellicott City, MD
Warren Kendall Overman (December, 1978)	Burlington
John Mercer Reeves II (December, 1978)	Sanford
Quinton Lee Sorrell (December, 1978)	Durham

## MASTER OF COMPUTER STUDIES

Keith Eugene Cartwright (June, 1978)	Yadkinville
William Brame Toburen (June, 1978)	Raleigh

## MASTER OF ECONOMICS

Mohammad Abdoalrahman Al-Besher (June, 1978)	Riyahd, Saudi Arabia
David LaVerne Andrews (August, 1978)	Purcellville, VA

Gary Summitt Beal (June, 1978)	Sanford
Shyue-Shuen Chien (June, 1978)	Taipei, Taiwan
Tim Holden Childers (December, 1978)	Taylorsville
Robert Boisseau Dickey (June, 1978)	Riverside, CT
Andrew Spiros Evangelatos (June, 1978)	Patras, Greece
Nabil Attia Ewis (December, 1978)	Cairo, Egypt
Mostafa Mohamed Ez-Elarab (December, 1978)	Cairo, Egypt
Emiliano Fernandez (December, 1978)	Leon, Spain
Harriette Owen Griffin (December, 1978)	Raleigh
Daniel John Hopler (June, 1978)	Sanford
Julia Zulfuye Sidak (December, 1978)	Durham
Paul James Tese (June, 1978)	Raleigh
Omar Musa Zuqash (December, 1978)	Amman, Jordan

## MASTER OF EDUCATION

### Adult and Community College Education

Irma Hucks Altman (December, 1978)	Raleigh
Owen Reagan Ammons (December, 1978)	Franklin
Lance George Baldwin (December, 1978)	Albuquerque, NM
David Ray Berger (December, 1978)	Franklin Lakes, NJ
Barbara Sue Blevins (August, 1978)	Kingsport, TN
Therrel Lee Brown (December, 1978)	Spring Lake
Shannon Adams Brownfield (August, 1978)	Hope Mills
Donald Lee Cannon (June, 1978)	Fayetteville
Henry James Catchings (August, 1978)	Pensacola, FL
David Page Choate (December, 1978)	Lincolnton
Anne Clark Dahle (December, 1978)	Raleigh
Nancy Borel Ellis (June, 1978)	Southern Pines
Mark Foley (December, 1978)	Shrewsbury, MA
Martha Sue Hawks (December, 1978)	Whiteville
Rita B. Hunter (December, 1978)	Morristown, TN
Elmo Arthur Jensen (December, 1978)	Seattle, WN
Constance Martin Jones (December, 1978)	Orlando, FL
Charles Richard Lancaster (December, 1978)	Jacksonville
Douglas Edward MacFarlane (June, 1978)	Boston, MA
Henryk Michniak (December, 1978)	Raleigh
Susan Pee Mixon (December, 1978)	Greenwood, MS
Nancy Mae Murray (December, 1978)	Newton
Betty Jewell Newman (August, 1978)	Clinton
Robert James Palsha (December, 1978)	St. Petersburg, FL
Walter Bullock Paris (June, 1978)	Lumberton
Virginia Goff Rice (December, 1978)	Traverse City, MI
Ruth Farmer Robertson (December, 1978)	Cary
Sandra Wanner Sappenfield (August, 1978)	Durham
Floyd Clayton Sessoms (August, 1978)	Elizabethtown
Valerie Anne Shadday (December, 1978)	Columbia, SC
Janie Davis Shipley (December, 1978)	Taylorsville
William Reynolds Smith (December, 1978)	Houston, AR
Josette Marie Terry (August, 1978)	Fayetteville
Martha Brown Thomas (June, 1978)	Goldsboro
Patrick Enyi Uzoh (December, 1978)	Aku, Nigeria
Rosanne D'Erasmo Walters (December, 1978)	Lake Hopatcong, NJ
Cynthia Brown Watlington (December, 1978)	Jackson
Amelia Jane Watts (December, 1978)	Burlington
Barbara Ross Whaley (August, 1978)	Raleigh
Mickey Steele Williamson (December, 1978)	Raleigh

Connie Blue Wolfe (August, 1978)	Fayetteville
Cynthia Lee Woltz (August, 1978)	Sanford
Edilberta Cadaoas Woolworth (December, 1978)	Ocala, FL

#### **Agricultural Education**

Carlos Francisco Perez Labour (June, 1978)	Neyba, Dominican Republic
Thomas Franklin Lee (December, 1978)	Salisbury
Alan Gray McKinney (December, 1978)	Salisbury
Carl Victor Tart, Jr. (December, 1978)	Zebulon

#### **Curriculum and Instruction**

Audrey Camille Hawley (December, 1978)	Stanley
Jacqueline Rouse Heston (December, 1978)	Wilson
Nancy Schrum Riggs (August, 1978)	Houston, TX
Dorothy Ann Vaden (December, 1978)	Raleigh
Sylvia Lynn White (August, 1978)	Raleigh

#### **Guidance and Personnel Services**

Gail Leslie Benson (June, 1978)	Scarsdale, NY
Herbert Henry Council (June, 1978)	Raleigh
Joan White Forbes (December, 1978)	Raleigh
Mary Rawlinson Haywood (December, 1978)	Raleigh
Dianne Mary Lawler (June, 1978)	Greensboro
Anne Tucker Moore (December, 1978)	Coats
Deborah Dean Moore (June, 1978)	Greensboro
Elaine Marie Rakouskas (December, 1978)	Raleigh
Robert Alan Ross (June, 1978)	Colfax
Anne Berger Salisbury (December, 1978)	Charlotte
Edith Maurine Sorensen (June, 1978)	Raleigh
Charlotte McDougal Wilkinson (August, 1978)	Durham

#### **Mathematics Education**

Ginny Sue Dickens (August, 1978)	Whiteville
Jane Evans Gower (December, 1978)	Cary

#### **Occupational Education**

Janice Dawkins Davis (August, 1978)	Lumberton
Christine Rice Roberts (August, 1978)	Atlantic

#### **Science Education**

Rebecca Barr Tedder (December, 1978)	Cary
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#### **Special Education**

Anne Luter Bromby (December, 1978)	Cary
Patricia Enid Isbell (August, 1978)	Durham
Marilyn Ann Pietrafesa (December, 1978)	Raleigh

#### **Vocational Industrial Education**

Timothy Glen Bevacqua (December, 1978)	Raleigh
John Edward Gilmore, Jr. (December, 1978)	Chapel Hill

Roy Lynn Joyce (December, 1978)	Mt. Airy
Robert Randall Smith (December, 1978)	Raleigh

#### MASTER OF ELECTRICAL ENGINEERING

Joe Marvin Carter (June, 1978)	Lawrenceville, GA
Jerry Austin Miller (December, 1978)	Bayboro

#### MASTER OF ENGINEERING

William Edward Galida (June, 1978)	Wilmington
Edward Basil McCaffrey (December, 1978)	Wilmington
Cynthia Ann McClain (December, 1978)	Raleigh
Thomas Fussel Pruitt (June, 1978)	Wilmington

#### MASTER OF FORESTRY

Darci Birmingham (December, 1978)	Kettering, OH
Paulo de Souza Goncalves (August, 1978)	Aracaju, Brazil
Jose Villarrubia (December, 1978)	Puerto Rico

#### MASTER OF LANDSCAPE ARCHITECTURE

William Graham Adams, Jr. (December, 1978)	Greensboro
Sallie Ricks Beardall (June, 1978)	Rocky Mount
Brian Rex Benson (June, 1978)	Wilmington
Henry Clayton Hammond (August, 1978)	Raleigh
Jill Beth Hickey (December, 1978)	Durham
Craig Michael Lacaruba (December, 1978)	Alpha, NJ
John Millard Leggett (December, 1978)	Washington
Robert Franklin McDuffie (June, 1978)	Fayetteville
Linda Martha McKenna-Klute (December, 1978)	Raleigh
Elaine Traer Segner (December, 1978)	Raleigh
Charles Roy Smith, Jr. (August, 1978)	Charlotte
John David Utterback (December, 1978)	Raleigh

#### MASTER OF LIFE SCIENCES

John Oliver Fussell III (June, 1978)	Morehead City
Allen Russell Palmer (August, 1978)	Columbia, SC
Sheila Rachael Stadiem (June, 1978)	Durham
William Vereen Terry (August, 1978)	Raleigh
Leo William Uicker (August, 1978)	Raleigh
Warren Lee Whitlock (June, 1978)	Fayetteville

#### MASTER OF MECHANICAL ENGINEERING

Christopher Yu-Hsin Chen (August, 1978)	Orange City, CA
Yogesh Purushottamdas Patel (June, 1978)	Murfreesboro, TN
Dharapuram N. Srinath (June, 1978)	Bangalore, India
Ching-Yun Su (December, 1978)	Tainan, Taiwan
Mufit Muhammed Unludag (December, 1978)	Istanbul, Turkey
Robert Willis Walters (December, 1978)	Raleigh

#### MASTER OF PRODUCT DESIGN

Keith Rich Ducoffe (June, 1978)	Raleigh
Robbin Leah Gourley (December, 1978)	Raleigh

Patricia Stevens Lee (August, 1978)	Atlanta, GA
Julie Horner Naumoff (December, 1978)	Chapel Hill
Mary Elizabeth Owens (June, 1978)	Raleigh
Alexander Lukhumwa Shivachi (December, 1978)	Raleigh

#### MASTER OF PUBLIC AFFAIRS

Stephen Foxwell Albright (December, 1978)	Raleigh
Richard Earl Batts (December, 1978)	Chapel Hill
Paul Stephen Crissman (December, 1978)	Graham
Donald Lee Davenport (December, 1978)	Creswell
Ronnie Hoyt Denton (December, 1978)	Zebulon
George Richard Dixon (August, 1978)	Morehead City
Thomas Lee McPherson (December, 1978)	Durham
Rex Edwin Minneman (December, 1978)	Cary
Claudia Fuller Pattison (December, 1978)	Roanoke Rapids

#### MASTER OF RECREATION RESOURCES

Patricia Bagnal (August, 1978)	Winston-Salem
Richard Bowne Hazard (December, 1978)	Decatur, GA

#### MASTER OF STATISTICS

Wayne Leslie Cornelius (December, 1978)	Andrew, IA
Ibrahim Mohamed Morgan (December, 1978)	Samannoud-Gharbia, Egypt

#### MASTER OF TEXTILES

Susan Dawn Edwards (December, 1978)	Rutherfordton
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#### MASTER OF WOOD AND PAPER SCIENCE

Win Chuan Chang (December, 1978)	Keelung City, Taiwan
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#### MASTER OF ARTS DEGREES

##### Economics

James Carroll Cooper (August, 1978)	New York, NY
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##### English

L. Beth Davies (December, 1978)	Raleigh
Connie Marie Harris (June, 1978)	Bailey
Michael Dale Holt (December, 1978)	Raleigh
Alice Seymour Knowles (August, 1978)	Raleigh
Charles Briggs Petway (August, 1978)	Wilson
Sharon Setzer (December, 1978)	Cobbs Creek, VA
Wanda Williams (December, 1978)	Charlotte
Richard Edwin Wynn (June, 1978)	Goldsboro

##### History

Jon Ronald Holland (December, 1978)	Franklinville
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## Political Science

Ned Primley Totman (June, 1978) ..... Lincoln, NB

## MASTER OF SCIENCE DEGREES

### Biological and Agricultural Engineering

Abdel-Wahed Badr (December, 1978) ..... Cairo, Egypt  
Samuel Charles Bingham (December, 1978) ..... Shelby  
Stuart Reid Crane (December, 1978) ..... Glen Rock, NJ  
\*Wu-Shong Jwo (June, 1978) ..... Taichung, Taiwan  
Fawzi Said Mohammad (June, 1978) ..... Baghdad, Iraq

### Botany

Linda Carol Anderson (December, 1978) ..... Syracuse, NY  
Jonathan Gentry Crisp (August, 1978) ..... Cullowhee  
Thomas James Dickerson, Jr. (August, 1978) ..... Raleigh  
Emanuel Lott Johnson (December, 1978) ..... Raleigh  
John William Johnston, Jr. (December, 1978) ..... Richmond, VA  
Charles Overstreet (June, 1978) ..... Burgaw

### Chemical Engineering

Dennis Garren Bass (December, 1978) ..... Asheville  
Jorge Orozco Emmanuel (December, 1978) ..... Manila, Philippines  
Oscar Kai Chi Hsu (December, 1978) ..... Durham  
Alan Gray Sawyer (December, 1978) ..... Whitsett  
Ellen Louise Shapiro (December, 1978) ..... Brookline, MA  
Gary Lee Staton (December, 1978) ..... Dallas, TX  
James David Tyson (December, 1978) ..... Charlotte

### Chemistry

Martin Arthur Moseley III (August, 1978) ..... Boiling Springs

### Civil Engineering

Karl Eberhard Beucke (August, 1978) ..... Froendenberg, West Germany  
James Edward Boone, Jr. (December, 1978) ..... Kinston  
Shi-Chih Chu (December, 1978) ..... Keelung, Taiwan  
James William Forman, Jr. (December, 1978) ..... Raleigh  
Hosein Ghahramani (December, 1978) ..... Shiraz, Iran  
Alexander Owens Hobbs (December, 1978) ..... Aiken, SC  
Seyed-Zia Hosseinipour-Ezzabadi (August, 1978) ..... Yazd, Iran  
James Michael Keane (August, 1978) ..... Greenville  
Bernard Malochet (June, 1978) ..... Sauvagny, France  
Glenn S. Orlin (December, 1978) ..... Chapel Hill  
Lawrence Edward Watson (December, 1978) ..... Charlotte

### Crop Science

Alfredo Layrisse (December, 1978) ..... Caracas, Venezuela  
Laura Lee Medlen (August, 1978) ..... Ortonville, MI  
Dennis Harold Williamson (June, 1978) ..... Wilson

\*Co-major in Operations Research. See Page 93.

## Curriculum and Instruction

Joyce Davis Correll (August, 1978) ..... Raleigh

## Electrical Engineering

William Yancey Barkley (June, 1978) ..... Raleigh  
Robert Henry Caverly, Jr. (December, 1978) ..... Fayetteville  
Joseph Peng-Chuan Chiang (June, 1978) ..... Taipei, Taiwan  
Samuel David Collins (December, 1978) ..... Kings Mountain  
Wayne Alan Deremer (December, 1978) ..... Hopewell, NJ  
Ker-Chang Huang (December, 1978) ..... Taipei, Taiwan  
Maroof I. Ahmed Mian (December, 1978) ..... Islamabad, Pakistan  
Don William Scarboro (December, 1978) ..... Rocky Mount  
Stephen Richard Searcy (June, 1978) ..... Hendersonville  
Thomas Franklin Shirley, Jr. (December, 1978) ..... Kings Mountain  
I-Shen Tang (August, 1978) ..... Taipei, Taiwan

## Entomology

Mohamed Abd-El-Gawad El-Oshar (August, 1978) ..... Benghazi, Libya  
Steven Carl Fisher (December, 1978) ..... Charlotte  
David Edison Morrison (August, 1978) ..... Hamlet  
Douglas Goode Pfeiffer (December, 1978) ..... Bedford, MA

## Food Science

Nancy Gail Andrews (June, 1978) ..... Raleigh  
Mary Frances Bishop (June, 1978) ..... Charlotte  
Angelo DePaola, Jr. (December, 1978) ..... Jacksonville  
James Walter Geoffrion (December, 1978) ..... Raleigh  
Kim Regan Smith (June, 1978) ..... Benson

## Forestry

Frank Michael Boing (December, 1978) ..... Goldsboro  
Janet Vera Brotschol (June, 1978) ..... Morrisville, PA  
Dennis William Hazel (June, 1978) ..... Raleigh  
Charles Wesley Kelly (December, 1978) ..... Toms River, NJ  
Gregory N. Leach (December, 1978) ..... Rochester, NY  
William Joseph Quinn (June, 1978) ..... Cary  
Paul Hamilton Rogers (December, 1978) ..... Hartsville, SC  
Leo Harry Schoenhofen (August, 1978) ..... Barrington, IL

## Genetics

Jose Francisco Ferraz de Toledo (December, 1978) ..... Piracicaba, Brazil

## Geology

Abdelzahir Mohmed Abdelzahir (August, 1978) ..... Kordofan, Sudan  
Hashim Musa Babiker (December, 1978) ..... Khartoum, Sudan  
Karimeldin Zeinelabdin El Sammani (December, 1978) ..... El Dueim, Sudan  
Robert Lacy McDonald, Jr. (December, 1978) ..... Thomasville  
Walter Ellis Marley III (December, 1978) ..... Raleigh  
Magzoub Ahmed Mohamed (August, 1978) ..... Karima, Sudan  
Abdelaziz Ahmed Osman (December, 1978) ..... Khartoum, Sudan

## Guidance and Personnel Services

Roxanne Laura Gallant (December, 1978) ..... San Diego, CA

## Horticultural Science

Jung Kwang Ahn (December, 1978) ..... Chungcheongnam-Do, Korea  
Makki Alwan Al-Khafaji (August, 1978) ..... Baghdad, Iraq  
Mary C. Warren Auman (December, 1978) ..... Candler  
Lee Roy Barnes, Jr. (December, 1978) ..... Durham  
Earl William Broadus (December, 1978) ..... DeKalb, IL  
Fausto Jorge (August, 1978) ..... Falces-Navarra, Spain

## Industrial Engineering

\*Jerry Wayne Allen, Jr. (August, 1978) ..... Greensboro  
Rajiv M. Gupta (August, 1978) ..... Bombay, India  
Hai-Sen Ho (December, 1978) ..... Taipei, Taiwan  
Kenneth John Kushner (August, 1978) ..... McKeesport, PA  
Anusorn Wongwan (June, 1978) ..... Chiangmai, Thailand

## Management

Mohamed-T. Aly Mady (June, 1978) ..... Cairo, Egypt  
Medhat Moustafa Raghib (December, 1978) ..... El Duky, Giza, Egypt  
Ahmed Ali Soliman (December, 1978) ..... Alexandria, Egypt

## Marine Sciences

Cynthia Anne Johnson Moyer (December, 1978) ..... Raleigh  
Congvat Neelasri (June, 1978) ..... Bangkok, Thailand

## Materials Engineering

Sopa Chevacharoenkul (December, 1978) ..... Phuket, Thailand  
Robert Louis Edwards (December, 1978) ..... Raleigh  
Hyung Jai Lee (June, 1978) ..... Seoul, Korea  
Kenneth Lee Money (December, 1978) ..... Wilmington  
Richard Edmond Ricker (August, 1978) ..... Newport News, VA

## Mathematics (Applied)

Beth Ann Jernigan (December, 1978) ..... Dudley

## Mathematics Education

Monica Polowy McKenzie (June, 1978) ..... Raleigh

## Mechanical Engineering

Tien Fu Chang (December, 1978) ..... Taipei, Taiwan  
Kenneth Morris Jones (June, 1978) ..... Washington  
Billy Warren Medlin (August, 1978) ..... Monroe

\*Co-Major in Operations Research. See Page 93.

## **Meteorology**

Jerrold Stuart Foster (June, 1978) .....	Miami, FL
Brian Wells Galusha (June, 1978) .....	Granville, NY
Julius Augustus Jackson, Jr. (August, 1978) .....	Washington

## **Microbiology**

Edward Marshall Alderman, Jr. (December, 1978) .....	Raleigh
Janice Ann Blum (December, 1978) .....	Fayetteville
Donald James English (December, 1978) .....	Pompton Lakes, NJ
Thomas Alvin Hughes (December, 1978) .....	Mullins, SC
*Bobby Ray Kimbro (December, 1978) .....	Dickson, TN

## **Nuclear Engineering**

James Sheldon Boone, Jr. (December, 1978) .....	Wilmington
Joe Richard Bryce (August, 1978) .....	Lawrenceburg, TN
Jenn-Ya Roger Ju (December, 1978) .....	Taipei, Taiwan
Bennie Leggett Parks, Jr. (December, 1978) .....	Durham
Cecil Vivian Parks (December, 1978) .....	Durham
David Bryan Rose (December, 1978) .....	Aiken, SC
David Lawrence Wall (December, 1978) .....	Maple Heights, OH
Ronald Melville Young (June, 1978) .....	New Bern

## **Nutrition**

Patti Cynthia Crawford (June, 1978) .....	Greensboro
Gary Alan Ducharme (December, 1978) .....	Raleigh
*Bobby Ray Kimbro (December, 1978) .....	Dickson, TN
Richard William Russell (June, 1978) .....	Allenwood, PA

## **Operations Research**

*Jerry Wayne Allen, Jr. (August, 1978) .....	Greensboro
Iva Carlos Anderson III (December, 1978) .....	Fayetteville
Vipavee Gunanukorn (June, 1978) .....	Bangkok, Thailand
Kyung-yoon Jo (December, 1978) .....	Jeonju, Korea
**Wu-Shong Jwo (June, 1978) .....	Taichung, Taiwan

## **Physics**

Thomas William Godfrey (December, 1978) .....	Goldsboro
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## **Physiology**

Emily Hall Benton (June, 1978) .....	Roanoke Rapids
John Gordon Gray, Jr. (December, 1978) .....	Raleigh

## **Plant Pathology**

Madeleine Engel (December, 1978) .....	Pittsburgh, PA
John Keith Waldron (December, 1978) .....	Indianapolis, IN

\*Co-major in Nutrition. See Page 93.

\*\*Co-major in Biological and Agricultural Engineering. See Page 90.

## Psychology

Mark Philip Boone (December, 1978)	Raleigh
Sally Morgan Brower (August, 1978)	Norfolk, VA
Robert James Carroll (August, 1978)	Somerville, MA
James Venson Faulkner, Jr. (June, 1978)	Roanoke Rapids
Mary Glenn Howie (August, 1978)	Raleigh
Helen Cates Moorefield (December, 1978)	Raleigh
Pamela Tyndall Overcash (December, 1978)	Durham
Paul Evans Rowland, Jr. (August, 1978)	Raleigh
Elizabeth Bunn Vinson (December, 1978)	Goldsboro

## Recreation Resources Administration

Carolyn Smiley Love (August, 1978)	Raleigh
------------------------------------	---------

## Rural Sociology

Jeffrey Lynn Lake (August, 1978)	Winchester, VA
Susan Webb Meek (December, 1978)	Raleigh
John Arthur Mandeville (August, 1978)	Rochester, MA
Lauren Millar (December, 1978)	Durham

## Science Education

Glenda Stephens Carter (December, 1978)	Garner
Elaine Cathleen Grose (December, 1978)	North Tonawanda, NY
Carol Lee Puette (December, 1978)	Sacramento, CA

## Soil Science

Craig Steven Calvert (December, 1978)	West Hartford, CT
Francisco Antonio Mombiola (December, 1978)	San Sebastian, Spain
Thomas Wilson Rufty, Jr. (December, 1978)	Salisbury
Nargis Shehata Toma (December, 1978)	Cairo, Egypt

## Textile Chemistry

Eugene Steven McAlister (June, 1978)	Laurinburg
Richard Stephen Simonson (December, 1978)	Burlington

## Textiles

Manu Anand (December, 1978)	New Delhi, India
Carol Louise Becker (August, 1978)	Terre Haute, IN
Earl Dale Good (December, 1978)	Granite Falls
David Michael Sloan (December, 1978)	Easley, SC

## Wildlife Biology

Paul Chace Smithson (December, 1978)	Winston-Salem
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## Wood and Paper Science

Dilip Kumar Das (December, 1978)	Rajshahi, Bangladesh
Jan Evelyn Evans (June, 1978)	Raleigh
John Papadopoulos (December, 1978)	Raleigh

## Zoology

Mark Langdon Ayer (December, 1978) .....	Chapel Hill
Marianne Filka (August, 1978) .....	North Olmsted, OH
James Patrick Geaghan (December, 1978) .....	Bangor, ME
Mary Kathryn Izard (December, 1978) .....	Wake Forest
Albert Davis Lawton (December, 1978) .....	Reading, PA
Michael Eugene McDonald (August, 1978) .....	Raleigh
Craig Duncan Woodworth (December, 1978) .....	North Adams, MA

# Doctor of Education Degrees

- Maria Auxiliadora Arcia  
Maracay, Venezuela (December, 1978)  
Dissertation: Graduate Foreign Student Admissions Decision-making: An Application of the "JAN" Technique. (Under the direction of Julie G. McVay and William E. Hopke).
- Gene Edward Ballard  
Pink Hill, North Carolina (December, 1978)  
Dissertation: A Study of the Perceived Most Typical and Preferred Leadership Styles of Chief Administrative Officers as Indicated by the Faculty in the North Carolina Community College System. (Under the direction of William L. Gragg).
- Donald Ray Brannon  
Graham, North Carolina (December, 1978)  
Dissertation: Employment of Non-fully Certified Vocational Education Teachers as a Function of Local Conditions. (Under the direction of John K. Coster).
- David Ronald Burnette  
Asheville, North Carolina (August, 1978)  
Dissertation: Evaluation of a Learning Module on Incentives in 4-H. (Under the direction of James D. George and Curtis Trent).
- Everett Alston Days  
Raleigh, North Carolina (August, 1978)  
Dissertation: Alain LeRoy Locke (1886-1954): Pioneer in Adult Education and Catalyst in the Adult Education Movement for Black Americans. (Under the direction of Ken B. Segner and Isaac E. Ready).
- Albert Eugene Dimmock  
Raleigh, North Carolina (December, 1978)  
Dissertation: Determining the Self-perceived Level of Spiritual Maturity: The Development of a Diagnostic Instrument. (Under the direction of Malcolm S. Knowles).
- Marjorie Graham Gash  
Charlotte, North Carolina (December, 1978)  
Dissertation: An Exploratory Study of Developmental Needs in Adult Education Research, U.S.A., 1925-1975. (Under the direction of J. Conrad Glass, Jr.).
- John Clement Hamil  
Greensboro, North Carolina (August, 1978)  
Dissertation: The Design and Application of a Statistical Model for the Evaluation of Developmental Programs in the Community College System of North Carolina. (Under the direction of Durwin M. Hanson).

- Charles Thomas Muse  
Jacksonville, North Carolina (December, 1978)  
Dissertation: Cost-Benefit Analysis, Traditional vs. Adult Students: A Study of the 1977 Bachelor Degree Recipients at North Carolina State University at Raleigh. (Under the direction of William L. Gragg).
- Charles Brand Parker, Jr.  
Washington, D. C. (December, 1978)  
Dissertation: Epistemological Presuppositions and Heuristic Propositions of an Alternative Sociological Paradigm. (Under the direction of William L. Gragg).
- Frank Joseph Pintozzi  
Chicago, Illinois (December, 1978)  
Dissertation: The Effectiveness of Cartoon Booklets in Disseminating Nutrition Information to Low-income Homemakers. (Under the direction of Curtis Trent and Edgar J. Boone).
- William Roderick Summerhill, Jr.  
Hopkinsville, Kentucky (December, 1978)  
Dissertation: The North Carolina Department of Community Colleges' Human Resources Development Program: Effect on Economic Status of Public Assistance Recipients, 1974-1976. (Under the direction of Edgar J. Boone).
- Robert Glenn Tyndall II  
Kinston, North Carolina (December, 1978)  
Dissertation: The North Carolina Department of Community Colleges' Human Resources Development Program: Selected Effects on Economic Status of Program Completers, 1974-1976. (Under the direction of Edgar J. Boone).
- Leroy Evan Wade  
Fayetteville, North Carolina (August, 1978)  
Dissertation: Perceived Educational Needs of Later Maturity Adults. (Under the direction of William L. Gragg).

# Doctor of Philosophy Degrees

- Bernard Adkins, Jr., Microbiology  
New Bern, North Carolina (August, 1978)  
Dissertation: Alteration in Pulmonary Susceptibility to Streptococcal Infection Following Inhalation of Manganese Oxide. (Under the direction of James B. Evans and Geraldine H. Luginbuhl).
- Alkiviadis George Akritas, Operations Research  
Athens, Greece (December, 1978)  
Dissertation: Vincent's Theorem in Algebraic Manipulation. (Under the direction of Stylianos S. Danielopoulos and Woodrow E. Robbins).
- Kathryn Hart Anderson, Economics  
Lexington, Kentucky (August, 1978)  
Dissertation: The Effect of Child Mortality on the Quantity and Quality of Children in Guatemala. (Under the direction of Thomas Johnson and Loren A. Ihnen).
- William Lewis Ballenger, Psychology  
Raleigh, North Carolina (August, 1978)  
Dissertation: The Design of a Computer Assisted Instruction System for the Visually Handicapped. (Under the direction of Donald W. Drewes).
- Darrell Thomas Bartholomew, Food Science  
Springville, Utah (December, 1978)  
Dissertation: Lactic Acid Bacteria Inhibition of *Staphylococcus* and Effects on Quality in Country-style Hams. (Under the direction of Thomas N. Blumer).
- Abdolkarim Behnia, Biological and Agricultural Engineering  
Ahwaz, Iran (August, 1978)  
Dissertation: A Computer Model for Determination of Drainage and Runoff Volume for a Small Watershed. (Under the direction of Edward H. Wiser).
- Clyde Ray Bogle, Soil Science  
Salisbury, North Carolina (August, 1978)  
Dissertation: Influence of Environmental Stressors on Early Growth and Transpiration of Cotton Seedlings. (Under the direction of Sterling B. Weed).
- Gilles Boiteau, Entomology  
Quebec, Quebec, Canada (December, 1978)  
Dissertation: Descriptive Study of the Biology and Distribution of the Adult Bean Leaf Beetle in Eastern North Carolina. (Under the direction of Julius R. Bradley, Jr. and John W. Van Duyn).

- Rodney Jay Brown, Food Science  
Coalville, Utah (December, 1978)  
Dissertation: A Method for Reversible Covalent Immobilization of Proteins on Porous Glass for Examination of Protein Structure. (Under the direction of Harold E. Swaisgood).
- Robert Glenn Butz, Crop Science  
Raleigh, North Carolina (December, 1978)  
Dissertation: Studies on Nitrate Assimilation in Corn Roots. I. L-Malate as an Essential Buffer of the Xylem. II. Flavin Adenine Dinucleotide (FAO) as a Determinant of Nitrate Reductase Degradation *In Vivo*. (Under the direction of Raymond C. Long).
- Leon Matthew Cammen, Zoology  
Corning, New York (August, 1978)  
Dissertation: The Significance of Microbial Carbon in the Nutrition of the Polychaete *Nereis succinea* and Other Aquatic Deposit Feeders. (Under the direction of B. J. Copeland).
- Chao-Fu Chang, Microbiology  
Pingtung, Taiwan (December, 1978)  
Dissertation: Mycotoxins of Poultry. (Under the direction of Pat B. Hamilton).
- Walter Franklin Congleton, Crop Science  
Stokes, North Carolina (August, 1978)  
Dissertation: Effects of Transplanting Date, Variety, Nitrogen Rate and Ethephon on the Yield, Quality, Sugar and Alkaloid Concentrations and Harvest Period of Flue-cured Tobacco. (Under the direction of William K. Collins).
- Gary Steven Dagenhart, Fiber and Polymer Science  
Stony Point, North Carolina (December, 1978)  
Dissertation: An Evaluation of the Reaction of Cellulose with Anhydrides/Ammonia for the Production of Flame Resistant Cellulose Derivatives. (Under the direction of Richard D. Gilbert and John A. Cuculo).
- Nicholas Albert Darkwa, Wood and Paper Science  
Bompata, Ghana (December, 1978)  
Dissertation: Pulping Characteristics of Plantain (*Musa paradisiaca* L.) Pseudostems. (Under the direction of Robert G. Hitchings).
- Jerry Edward Deese, Mechanical Engineering  
Palmerville, North Carolina (December, 1978)  
Dissertation: Analysis of Direct Nuclear Pumped Noble Gas Lasers. (Under the direction of Hassan A. Hassan).

- James Winter Duersch, Food Science  
Salt Lake City, Utah (December, 1978)  
Dissertation: Evaluation of Parameters Influencing Meat Emulsions Using a Micro-emulsifying System and a Model-Emulsitor. (Under the direction of Thomas N. Blumer).
- Alan Tucker Eaton, Entomology  
Lexington, Massachusetts (December, 1978)  
Dissertation: Studies on Distribution Patterns, Ovipositional Preference, and Egg and Larval Survival of *Colaspis brunnea* (Fab.) in North Carolina Coastal Plain Soybean Fields. (Under the direction of Robert L. Rabb).
- Gary Yates Fletcher, Mathematics  
Hampton, Virginia (December, 1978)  
Dissertation: Some Theorems and Counterexamples in Monotone Approximation. (Under the direction of John A. Roulier).
- Charles Phillip Ford III, Mechanical Engineering  
Kinston, North Carolina (June, 1978)  
Dissertation: Three-dimensional Turbulent Boundary Layer on a Spinning Cone at Angle of Attack. (Under the direction of Fred R. DeJarnette and Robert E. Singleton).
- James Roderick Fuxa, Entomology  
Raleigh, North Carolina (June, 1978)  
Dissertation: *Vairimorpha necatrix* (Protozoa: Microsporida): Evaluation for Microbial Control of *Heliothis* Species (Lepidoptera: Noctuidae). (Under the direction of Wayne M. Brooks).
- Paul Hibbard Geissler, Zoology  
Bowie, Maryland (August, 1978)  
Dissertation: Movement of Hunted Segments of the Mourning Dove Population. (Under the direction of Don W. Hayne).
- Tadesse Wolde Giorgis, Fiber and Polymer Science  
Addis Ababa, Ethiopia (December, 1978)  
Dissertation: Structural Mechanics of Open-end Yarns. (Under the direction of Peter R. Lord).
- Jose Livio Gomide, Wood and Paper Science  
Vicoso, Minas Gerais, Brazil (June, 1978)  
Dissertation: Ethanol Pulping of *Eucalyptus viminalis* Wood and Chemical Characterization of the Pulping Spent Liquor. (Under the direction of Josef S. Gratzl).
- T. C. Gopalakrishnan, Marine Sciences  
Madras, Tamil Nadu, India (June, 1978)  
Dissertation: Galerkin Finite Element Analysis of Wave Shoaling and Run-up. (Under the direction of Chi C. Tung).

- Raul Guarisma, Biological and Agricultural Engineering  
Maracay, Edo. Aragua, Venezuela (December, 1978)
- Dissertation: Use of the Gompertz Equation to Predict Soybean Hypocotyl Elongation during Emergence. (Under the direction of Henry D. Bowen and Robert S. Sowell).
- Madhukar Balwantrao Guddewar, Entomology  
Garhchiroli, Maharastra, India (December, 1978)
- Dissertation: Studies on a Glutathione S-transferase Involved in the Conjugation of s-triazines. (Under the direction of Walter C. Dauterman).
- Bruce Alan Hadley, Plant Pathology  
Pittsburgh, Pennsylvania (August, 1978)
- Dissertation: Host-Pathogen Interactions between *Arachis hypogaea* L. and *Cylindrocladium crotalariae* (Loos) Bell and Sobers. (Under the direction of Marvin K. Beute and Nathaniel T. Powell).
- Mohammad Haghghat-Kish, Fiber and Polymer Science  
Tehran, Iran (August, 1978)
- Dissertation: Structural and Morphological Modifications of Partially Oriented and Drawn Polyethylene Terephthalate Yarns upon False Twist Texturing. (Under the direction of Aly H. M. El-Shiekh and Solomon P. Hersh).
- Mohamed Abdel Halim Hassab, Mechanical Engineering  
Alexandria, Egypt (December, 1978)
- Dissertation: Thermal Stability of Natural Convection in Slots and Flow down an Inclined Heated Plane. (Under the direction of Mehmet N. Ozisik).
- Elinor Verna Hitchner, Nutrition  
Raleigh, North Carolina (December, 1978)
- Dissertation: Use of a Cellulase Derepressed Mutant of *Cellulomonas* in the Development of a Single Cell Protein Product from Cellulose. (Under the direction of James M. Leatherwood).
- Min-Hsiung Hon, Materials Engineering  
Tainan, Taiwan (August, 1978)
- Dissertation: Self-diffusion of Carbon-14 and Silicon-30 in Polycrystalline Beta Silicon Carbide. (Under the direction of Robert F. Davis).
- Lawrence Eugene Hooker, Electrical Engineering  
White House Station, New Jersey (June, 1978)
- Dissertation: Optimum Sampling and Quantizing for Multiple Channel Data Compression Systems. (Under the direction of John B. O'Neal, Jr.).
- Marvin Lavern Huckabee, Materials Engineering  
Raleigh, North Carolina (December, 1978)
- Dissertation: Alumina Sintered by Rate Control. (Under the direction of Hayne Palmour III).

- James Richard Ice, Food Science  
Jackson, Ohio (December, 1978)  
Dissertation: Effects of pH, Enzymes, and Storage Time on Carbohydrate Changes and Rheology of Sweet Potato Puree. (Under the direction of Donald D. Hamann).
- William Frank Irish, Economics  
Lewiston, Montana (June, 1978)  
Dissertation: An Econometric Analysis of Seasonal Elasticities, Effects of Alternative Price Specifications and Long-run Elasticities for Forecasting Commercial KWH Sales. (Under the direction of Edward W. Erickson).
- James Lee Kahl, Chemistry  
Bethlehem, Pennsylvania (December, 1978)  
Dissertation: Electrochemistry of Iridium Diimine Complexes. (Under the direction of Kenneth W. Hanck and M. Keith DeArmond).
- Richard Francis Keltie, Mechanical Engineering  
Alexandria, Virginia (June, 1978)  
Dissertation: Theoretical Model of the Truck Tire Vibration Sound Mechanism. (Under the direction of William F. Reiter and Franklin D. Hart).
- Richard Kent Kimmins, Horticultural Science  
Amarillo, Texas (June, 1978)  
Dissertation: The Response of Terrarium Plant Species to Various Forms of Growth Regulators. (Under the direction of Roy A. Larson).
- Wiley M. Kitchens, Jr., Zoology  
Nederland, Texas (August, 1978)  
Dissertation: Succession in Laboratory Microecosystems Subjected to Thermal and Nutrient Addition Stress. (Under the direction of B. J. Copeland).
- Dean Martin Krauskopf, Horticultural Science  
Fort Wayne, Indiana (December, 1978)  
Dissertation: Characterization of Leucine Uptake by Roots of Bean, *Phaseolus vulgaris* L. (Under the direction of Paul V. Nelson).
- Jack David Leatherwood, Mechanical Engineering  
Hampton, Virginia (June, 1978)  
Dissertation: A Model for Predicting Human Discomfort Response to Combined Noise and Vertical Vibration. (Under the direction of Franklin D. Hart and Richard G. Pearson).
- Vince Louis Lembo, Psychology  
Cleveland, Ohio (December, 1978)  
Dissertation: Relative Cue Effectiveness and the Perception of Visual Depth as a Function of Lateral Separation. (Under the direction of Donald H. Mershon).

- Michael Matthew Lynn, Fiber and Polymer Science  
Raleigh, North Carolina (June, 1978)  
Dissertation: The Synthesis of Biodegradable Block Copolymers Containing Amylose Oligomeric Blocks. (Under the direction of Richard D. Gilbert).
- Gary Paul Mahan, Economics  
Lower Burrell, Pennsylvania (August, 1978)  
Dissertation: The Demand for Residential Local and Long-distance Telephone Service: An Analysis of Household Data. (Under the direction of Richard E. Sylla and Edward W. Erickson).
- Charles Burnett McDonald, Botany  
Bartlesville, Oklahoma (December, 1978)  
Dissertation: A Biosystematic Study of the *Polygonum hydropiperoides* Complex. (Under the direction of James W. Hardin and Jon M. Stucky).
- Donald Owen McInnis, Genetics  
Fairfax, Virginia (December, 1978)  
Dissertation: Ecological Genetics of *Drosophila*: Field Dispersal of Wild Flies and Directional Selection for Dispersal Rate in Laboratory Flies Using Methods of Mark, Release, and Recapture. (Under the direction of Henry E. Schaffer).
- David Wayne McLamb, Economics  
Benson, North Carolina (December, 1978)  
Dissertation: Industrial Demand for City-supplied Water and Waste Treatment. (Under the direction of James A. Seagraves).
- James Tyler Merrill, Chemistry  
Sioux City, Iowa (August, 1978)  
Dissertation: Luminescence of Dithio *B*-diketonate Complexes of Rhodium (III) and Iridium (III) and the Design and Construction of a High Resolution Polarization Luminescence Spectrophotometer. (Under the direction of M. Keith DeArmond).
- Harold Elbert Mitchell, Science Education  
Ahoskie, North Carolina (December, 1978)  
Dissertation: An Investigation of the Relationship between Attitude and Achievement in Introductory College Biology. (Under the direction of Ronald D. Simpson).
- William Todd Molin, Botany  
Hicksville, New York (December, 1978)  
Dissertation: Thiamine Phosphorylation in Germinating Seeds. (Under the direction of Roger C. Fites).
- Gary William Moorman, Plant Pathology  
Albany, New York (August, 1978)  
Dissertation: Physiological Investigations of the *Meloidogyne-Fusarium*

Wilt Interaction on Flue-cured Tobacco. (Under the direction of Nathaniel T. Powell).

Shahriar Mostashari, Economics  
Tehran, Iran (August, 1978)

Dissertation: Analytical Survey of the Growth of the Iranian Economy: A Macroeconometric Model. (Under the direction of Richard L. Simmons and Julius C. Poindexter).

Mohamed Abdalla Muntasser, Mechanical Engineering  
Tripoli, Libya (December, 1978)

Dissertation: Laminar Free Convective Heat Transfer from Two-dimensional and Axisymmetric Bodies with Various Boundary Conditions. (Under the direction of James C. Mulligan).

Amin Ali Nomeir, Entomology  
Alexandria, Egypt (August, 1978)

Dissertation: Studies on EPN and EPNO. (Under the direction of Walter C. Dauterman).

Francis Phillip O'Dell, Chemical Engineering  
Matthews, North Carolina (December, 1978)

Dissertation: I. Separation of Substances from Doubly Supersaturated Solutions by Selective Nucleation. II. Characterization of Crystal Size Distributions. (Under the direction of Ronald W. Rousseau).

Linda Anderson Oglesby, Zoology  
North Little Rock, Arkansas (December, 1978)

Dissertation: Cytotoxic Effects of Aflatoxin B<sub>1</sub> on Pulmonary Cells *In Vitro*. (Under the direction of Kenneth E. Muse and John F. Roberts).

Parker Vance Page, Psychology  
Berkeley, California (December, 1978)

Dissertation: Psychological Outcomes of Planned Change in a University Environment: Community Development and Student Response. (Under the direction of Rachel F. Rawls and Bruce A. Norton)

Vasant Laxman Patil, Entomology  
Pachora, Maharashtra, India (August, 1978)

Dissertation: Reduced Absorption as a Factor in Resistance to Insecticides and Its Relation to the Cuticular Lipids of House Flies, *Musca domestica* L. (Under the direction of Frank E. Guthrie).

Benjamin Grant Penn, Fiber and Polymer Science  
Martinsville, Virginia (June, 1978)

Dissertation: Part I. Synthesis of Biodegradable Block and Graft Polymers by Step Growth Polycondensation. Part II. Preparation of Biodegradable Graft and Block Polymers by an Addition Reaction. (Under the direction of Richard D. Gilbert).

- Hugo Pinto, Crop Science  
Maracay, Aragua, Venezuela (December, 1978)  
Dissertation: Uptake, Translocation and Metabolism of Tetrafluron by Cotton, Jimsonweed, Peanuts, and Prickly Sida. (Under the direction of Frederick T. Corbin).
- Peggy Bradshaw Ramsay, Biochemistry  
Lenoir, North Carolina (December, 1978)  
Dissertation: Developmental Studies of Neurotransmitter Uptake: Lead Treatment *In Vivo* and *In Vitro*. (Under the direction of H. Robert Horton and Pierre Morell).
- David Martin Rooney, Marine Sciences  
New London, North Carolina (December, 1978)  
Dissertation: The Effect of an Arbitrary Topography on Compressible, Stably Stratified, Vertically Sheared Flow on the Beta Plane. (Under the direction of Gerald S. Janowitz).
- Parke Alston Rublee, Zoology  
Orchard Park, New York (August, 1978)  
Dissertation: Bacteria in a North Carolina Salt Marsh: Standing Crop and Importance in the Decomposition of *Spartina alterniflora*. (Under the direction of John F. Roberts).
- Jose Gabriel Salinas, Soil Science  
Cochabamba, Bolivia (June, 1978)  
Dissertation: Differential Response of Some Cereal and Bean Cultivars to Al and P Stress in an Oxisol of Central Brazil. (Under the direction of Eugene J. Kamprath and Pedro A. Sanchez).
- Christoffel Gerrith Sarajar, Wood and Paper Science  
Bogor, Indonesia (December, 1978)  
Dissertation: Factors Affecting the Glue Bond Quality of Yellow Poplar Outer Veneer Plies Bonded with Phenol Formaldehyde Glue to Southern Pine Core in Plywood Construction. (Under the direction of Myron W. Kelly and C. Arthur Hart).
- Subhash Chander Sarin, Industrial Engineering and Operations Research  
Delhi, India (August, 1978)  
Dissertation: Project Planning under Constrained Resources. (Under the direction of Salah E. Elmaghraby and Henry L. W. Nuttle).
- Robert Lee Self III, Economics  
Burlington, North Carolina (August, 1978)  
Dissertation: The Demand and Supply of Dental Services. (Under the direction of Edward W. Erickson).
- William McNulty Shirley, Chemistry  
Winston-Salem, North Carolina (December, 1978)  
Dissertation: A Nuclear Quadrupole Resonance Investigation of Tem-

perature Effects in  $trans\text{-}[\text{Co}(\text{en})_2\text{Cl}_2]\text{Cl}\cdot\text{HCl}\cdot 2\text{H}_2\text{O}$  and Related Complexes. (Under the direction of Z Z. Hugus, Jr.).

Jeffrey William Smith, Electrical Engineering  
Raleigh, North Carolina (August, 1978)

Dissertation: Computational Aspects of Natural Language. (Under the direction of James W. Gault and Alan L. Tharp).

Songriri Sriburi, Statistics  
Bangkok, Thailand (June, 1978)

Dissertation: Properties of Variance Component Estimators Obtained by Restricted Maximum Likelihood and by MINQUE. (Under the direction of Francis G. Giesbrecht).

Michael Werner Stadelmaier, Mathematics  
Raleigh, North Carolina (December, 1978)

Dissertation: Singular M-Matrices, Generalized Inverse-Positivity and Semi-convergent Regular Splittings. (Under the direction of Carl D. Meyer).

Lee Vernon Stiff, Mathematics Education  
Murfreesboro, North Carolina (June, 1978)

Dissertation: The Effects of Pure C and E Strategies, Number of Moves, and Relevant Knowledge on Learning a Contrived Algebraic Concept. (Under the direction of John R. Kolb and William M. Waters, Jr.).

Ray Modez Stringfield, Jr., Physics  
Baton Rouge, Louisiana (December, 1978)

Dissertation: Surface Flashover Characteristics of Alumina Dielectric Guide Cathodes in an Intense Relativistic Electron Beam Accelerator. (Under the direction of Willard H. Bennett).

Thomas Newton Taylor, Economics  
Charlotte, North Carolina (December, 1978)

Dissertation: An Economic Analysis of the Spatial Distribution of Veterinarians in Private Practice. (Under the direction of Loren A. Ihnen).

Antonio Trinidad-Santos, Soil Science  
Zopoco, Michoacan, Mexico (December, 1978)

Dissertation: An Evaluation of the Nitrogen Production Potential of Hairy Vetch (*Vicia villosa* R.) and Crimson Cover (*Trifolium incarnatum* L.) in Mulch-planted Corn. (Under the direction of Jack V. Baird).

Jorge Hugo Villachica, Soil Science  
San Ramon, Peru (December, 1978)

Dissertation: Maintenance of Soil Fertility under Continuous Cropping in an Ultisol of the Amazon Jungle of Peru. (Under the direction of Pedro A. Sanchez and Eugene J. Kamprath).

- Lila Ott Vodkin, Genetics  
 Raleigh, North Carolina (June, 1978)  
 Dissertation: Genetic Control, Developmental Studies, and Biochemical Characterizations of Maize Peptidases. (Under the direction of John G. Scandalios).
- Kei-Yi Wei, Fiber and Polymer Science  
 Taipei, Taiwan (June, 1978)  
 Dissertation: The Effects of Pressure on the Compressibility and Crystallization of Linear Polymers. (Under the direction of John A. Cuculo).
- Chih-Peng Wen, Chemical Engineering  
 Tou Fen Chen, Taiwan (December, 1978)  
 Dissertation: Improved Membrane Separations by Selective Chelation of Metal Ions in Aqueous Feeds. (Under the direction of Harold B. Hopfenberg).
- John Turner Whitted, Electrical Engineering  
 Winston-Salem, North Carolina (August, 1978)  
 Dissertation: A Processor for Display of Computer Generated Images. (Under the direction of John Staudhammer).
- John Duncan Williams III, Engineering Science and Mechanics  
 Charlotte, North Carolina (December, 1978)  
 Dissertation: Localized Deformation of Polymers of Low Temperatures and High Loading Rates. (Under the direction of F. Yates Sorrell and George Mayer).
- Robert Loren Wilson, Psychology  
 Lexington, Kentucky (December, 1978)  
 Dissertation: The Effect of Reward on Intrinsic Motivation: An Integration of Dissonance and Intrinsic Motivation Studies. (Under the direction of James E. R. Luginbuhl and Katherine W. Klein).
- Shigeko Yamazaki, Biochemistry  
 Tokyo, Japan (December, 1978)  
 Dissertation: Isolation and Characterization of Oxygen-consuming Substances from *Butyrivibrio fibrisolvens*. (Under the direction of Samuel B. Tove).
- Bu-Fan Billy Yu, Materials Engineering  
 Taipei, Taiwan (December, 1978)  
 Dissertation: Self-diffusion of Carbon-14 and Niobium-95 in Three Compositions of Niobium Carbide Single Crystals. (Under the direction of Robert F. Davis).

## ALUMNI DISTINGUISHED PROFESSORSHIPS

<i>Name</i>	<i>School and Department</i>	<i>Term</i>
Willard F. Babcock	Engineering Civil Engineering	1979-1982
H. Robert Horton	Agriculture & Life Sciences Biochemistry	1979-1982
Guy Owen	Humanities and Social Sciences English	1979-1982

## OUTSTANDING TEACHER AWARDS

<i>Name</i>	<i>School</i>
W. Dwight Armstrong	Agriculture & Life Sciences Animal Science
J. M. Anthony Danby	Physical & Mathematical Science Mathematics
Carl L. Dyer	Textiles Textile Mat. & Mgmt.
Joseph P. Hobbs	Humanities & Social Sciences History
Harold B. Hopfenburg	Engineering Chemical Engineering
J. Leroy Hulseay	Engineering Civil Engineering
Katherine W. Klein	Education Psychology
Rebecca Leonard	Humanities & Social Sciences Speech-Communication
Wendell H. McKenzie	Agriculture & Life Sciences Genetics
Richard I. Nagel	Humanities & Social Sciences Philosophy & Religion
Michael Pause	Design
Edward F. Stoddard	Physical & Mathematical Science Geosciences
James C. Williams, III	Engineering MAE

# Awards for Achievement

## 1978-1979

### SCHOOL OF AGRICULTURE AND LIFE SCIENCES

#### *Agricultural Council Outstanding Club Member Awards:*

*Agricultural Institute:* Michael Craig Senter, Fuquay-Varina

*Agronomy:* Richard Norman Apple, Browns-Summit

*Animal Science:* Mark Alan McCann, Winston-Salem

*Biological and Agricultural Engineering:* Edward William Gann, Asheboro

*Conservation:* Caroline Jean Edwards, Harris

*Food Science:* Amy MacConnell, Glendale, Ohio

*Horticulture:* Donald William Rose, Charlotte

*Medical Technology:* Diane Naomi Hall, Lillington

*Microbiology:* Donald Wall Lineberger, Charlotte

*Poultry Science:* James Gregory McNeil, Wilkesboro

*Pre-Veterinary:* Deborah Jean Wagner, Wilmington

*Pre-Medical and Pre-Dental:* Katherine Ann McNeese, Wilson

*Wildlife Biology:* Thomas Gray Hauser, Winston-Salem

#### *Agronomy*

Senior Highest Scholastic Average in Agronomy: Frank Michael Godley, Bath

American Society of Agronomy Award, Most Outstanding Senior: Frank Michael Godley, Bath

Agronomy Club Leadership Award: James Heath Biggers, Midland

#### *Animal Science*

Most Outstanding Club Member: Mark Alan McCann, Winston-Salem

Most Outstanding Senior: Julia Lynne Snyder, Winston-Salem

American Society of Animal Science Undergraduate Awards: David Rex Bowen, Pinnacle; David Nash Collier, Chapel Hill; William Thomas Dawkins, Raleigh; Rebecca Jane Elleman, Raleigh; David Lorton Gerrard, Charlotte; Mary Jean Leuchtenberger, Islip, N.Y.; Thomas Jerome McGinn, Greensboro; Mary Bodner Mullin, Raleigh

#### *Biological and Agricultural Engineering*

American Society of Agricultural Engineers, Student Honor Award: David Perry Tickle, Summerfield

Agricultural Engineering Technology Club, Senior Honor Award: Kennon Wade Jernigan, Dudley

Student Branch of ASAE, Outstanding Senior in Biological and Agricultural Engineering Science Curriculum: Darrell C. Hollowell, Kernersville

#### *Food Science*

B. M. Newell Award: Amy MacConnell, Glendale, OH

Most Outstanding Senior: Sharon Ruth Ramsey, Franklin

Forbes Leadership Award: Gary Dean Cartwright, Elizabeth City

#### *Horticultural Science*

Outstanding Senior Horticulturist Award: John Andrew Biernbaum, Northfield, NJ

#### *Poultry Science*

T. T. Brown Memorial Award: Robert Anthony King, Wilmington

#### *Zoology*

Most Outstanding Student: John Albert Dew, Raleigh

## SCHOOL OF DESIGN

*The American Institute of Architects School Medal:* Richard Nelson Wies, Branford, CT.

*The American Institute of Architects Certificate of Merit:* W. Scott Hayward, Raleigh

*Alpha Rho Chi Medal:* Ella Mae Hall, Clinton; Kevin Brian Utsey, Wilmington  
*North Carolina Chapter of The American Institute of Architects Book Award:* Stephen Martin Hepler, Greensboro; Timothy Lane Hill, Reidsville

*Walter Hook Book Award:* Richard Lewis Andrews, Raleigh

*The American Society of Landscape Architects Certificate of Honor:* Lawrence Ray Zucchini, Fayetteville

*The American Society of Landscape Architects Certificate of Merit:* Deborah Elaine Ryan, Jacksonville

*North Carolina Chapter of the American Society of Landscape Architects Book Award:* Catherine Elizabeth Verdone, Charlotte

*The Industrial Designers Society of America Student Award:* Dennis Michael Glazener, Hendersonville

*Product Design Faculty Book Award:* Dennis Michael Glazener, Hendersonville

*Visual Design Faculty Book Award:* Jeana Lauren Aquadro, Raleigh

*Orton A. Boren Service Award:* Kevin Brian Utsey, Wilmington

## SCHOOL OF EDUCATION

Education Council Outstanding Senior Awards:

*Agricultural Education:* Hallet Swinson Davis, Jamesville

*Industrial Arts Education:* James Judson Gourley, Raleigh; Vicky Ann Waller, Cary

*Industrial and Technical Education:* Rodger Lewis Parker, Belmont

*Mathematics Education:* Gerald Lee Chrisco, Winston-Salem

*Psychology (outstanding graduating senior):* Alisa Lynn Hampton, Gastonia

*Psychology (general option):* Jennifer Clara Hedgepeth, Angier

*Psychology (human resource development option):* Dale Garmon Thomas, Raleigh

*Science Education:* Douglas J. Kramm, Durham

*Agricultural Education Awards to Most Outstanding Seniors:* William Owen Johnson, Statesville, Fall 1978; Timothy James Maye, Wingate, Spring 1979.

*Vocational Industrial Clubs of America Collegiate Leadership Award:* Gregory Lynn Lail, Hudson

*Alpha Phi Chapter, Epsilon Pi Tau Leadership Award:* Marshall David Smith, Greensboro

*Alpha Kappa Chapter, Iota Lambda Sigma Outstanding Service Award:* Brooks Cowles Michael, Raleigh

*Psychology Department Awards:*

*Academic Achievement:* Marcia Y. Bingham, Cary

*Service to Psychology Department:* Carole Lynne Howard, Greenville, SC

*Research Activities:* Ralph Jan Koek, Fayetteville

*Psychology in the Community:* Susan Denise Andrews, Graham

## SCHOOL OF ENGINEERING

*Dean's Leadership Awards:* Ned Roger McCoy, Franklin (Senior, Chemical Engineering); Marcia Lyn Sabiston, Greensboro (Senior, Chemical Engineering); Sharon M. Smalls, Winston Salem (Senior, Mechanical Engineering)

*The Humanitarian Award:* Diane Elizabeth Boone, Wilmington (Senior, Mechanical Engineering)

*The Outstanding Engineering Citizen Award:* Michael Thomas Feeney, Greensboro (Senior, Civil Engineering)

*The Outstanding Engineering Senior Award:* Chester W. Sink, Lexington (Senior, Chemical Engineering)

*Biological and Agricultural Engineering*

*American Society of Agricultural Engineers, Student Honor Award:* David Perry Tickle, Summerfield

*Student Branch of ASAE, Outstanding Senior in Biological and Agricultural Engineering Science Curriculum:* Darrell C. Hollowell, Kernersville

*Chemical Engineering*

*Eastern North Carolina Section AICHE Outstanding Senior Award:* Chester W. Sink, Lexington

*The Peter V. Danckwerts Senior Project Awards:* Terry L. Bradshaw, Wilmington; Gerald W. Smith, Carolina Beach; David H. Yarley, Durham

*Civil Engineering*

*American Society of Civil Engineers The Outstanding Senior Award:* Charles Douglas Jewell, II, Wilmington

*American Society of Civil Engineers Outstanding Senior Awards:* Michael Thomas Feeney, Greensboro; Cornelia Knapp, Zionville; George McNeill Rose, Linden

*Associated General Contractors Award to Outstanding Senior in Civil Engineering:* William Lloyd Smith, Asheville

*American Society for Testing and Materials Student Awards:* Jayne Sharon Box Summers, Durham; Alexander McQueen Salley, Raleigh; Steven John Hamilton, Greenville; Floyd Fleming Williams, Warrenton

*Electrical Engineering*

*Outstanding Senior Award:* Douglas Bryan Kubel, Goldsboro

*N. C. Association of Municipal Electric Systems Award:* Stephen Dale Brown, Zebulon

*Outstanding IEEE Student Award:* Luke Harold Shepherd, Linwood

*Engineering Operations*

*Outstanding Senior Award:* Robert Winston Crews, Henderson

*J. W. Joseph Award:* Thomas J. Gibson, Jr., Asheville

*Furniture Manufacturing and Management*

*Rudolph Willard Award, Outstanding Senior in Furniture Manufacturing and Management:* Kenneth Lynn Shanks, Lenoir

*Industrial Engineering*

*Outstanding Senior in Industrial Engineering:* William David Murray, Raleigh

*Materials Engineering*

*Outstanding Senior Award:* Harvey A. West II, Greensboro

*T. W. Curry Memorial Award:* Daniel W. Brinkley, Lexington

*Mechanical and Aerospace Engineering*

*American Society of Mechanical Engineers Certificate of Award for Outstanding Student Member:* Gary Steven Morgan, Shelby

*American Society of Mechanical Engineers Faculty Advisors Award:* Alisha Rene Galloway, Eden

*American Institute of Aeronautics and Astronautics Outstanding Achievement Award:* Harold Lee Atkins, Cary

*American Institute of Aeronautics and Astronautics Chairman Certificate:* Harold Lee Atkins, Cary

*Nuclear Engineering*

*Outstanding Senior Award:* Roger L. Pedersen, Cary

**SCHOOL OF FOREST RESOURCES**

*Xi Sigma Pi Senior Award:* Stanley Warren Carpenter, Newland  
*Xi Sigma Pi Freshman Award:* Curtis Jay Correll, Raleigh  
*Biltmore Scholarship Award:* Samuel Dozier Faulk, Southport  
*Conger Scholarship Award:* Stephen Carlyle Browne, Ramseur  
*Slocum Scholarship Award:* Lynn Alan Larson, Burnsville  
*Alonzo Aldrich Scholarship:* John P. Campbell, Greenville, SC  
*Weyerhaeuser Fellowship Award:* Thomas Parkin Hunter, Raleigh  
*Paper Industry Management Association Awards:* (Southern Division) Wallace E. Belgard, Deville, LA; (Southeastern Division) Ethan K. Andrews, Seattle, WA  
*William E. Caldwell Endowed Scholarship:* Robert T. Canup, Salisbury  
*Rho Phi Alpha Award:* Gerald C. Hagler, Jr., Concord

**SCHOOL OF HUMANITIES AND SOCIAL SCIENCES**

*The School of Humanities and Social Sciences Highest Scholastic Achievement Award:* Shriley Anne McCall, Raleigh; Ann Marie Rompalske, Raleigh (co-recipients)  
*Outstanding Senior Award:* John Kevin Beasley, Fayetteville

**SCHOOL OF PHYSICAL AND MATHEMATICAL SCIENCES**

*Awards for Chemistry:*

The North Carolina Institute of Chemists' Outstanding Student Award: Marcie Ellen Jones, Durham

The Merck Index Award for Scholastic Achievement in Chemistry: Mary Orazem Foshee, Gastonia

The CRC Press Freshman Chemistry Achievement Award: Margaret Carolyn Memory, Raleigh

*Awards for Computer Science:*

The W. A. Brown Instruments, Inc. Outstanding Graduating Senior Award: Mark McGregor Evans, Greensboro and Derek Carl Meyer, Fairfax, VA

The W. A. Brown Instruments, Inc. Senior Scholastic Achievement Award: Brenda Edens Kerr, Raleigh and Donna Patricia Sayce, Washington

The W. A. Brown Instruments, Inc. Sophomore Scholastic Achievement Award: Thomas Underwood Parkin, Raleigh

*Awards for Mathematics:*

Outstanding Senior in Mathematics: Bruce Henry Sigmon, Conover

Outstanding Junior in Mathematics: Ingrid Barbara Vetter, Ridgewood, NY

Outstanding Sophomore in Mathematics: Nancy Kathryn Fazzino, Burlington

*Awards for Physics:*

Outstanding Graduating Senior in Physics: Thomas Hubbard Hyers, Hickory

**SCHOOL OF TEXTILES**

*Joseph D. Moore Honor Award:* Michael R. Atwood, Laurel Springs

*Harry Ball Honor Award:* David A. Bruce, East Bend

*Saul F. Dribben Memorial Award:* David L. Grigg, Fries, VA

*Lawrence Iason Honor Award:* Mark H. Leonard, Thomasville

*Harry Riemer Honor Award:* Franklin D. Little, Charlotte

*Chester H. Roth Honor Award:* Ramona K. Bailey, Roxboro

*John M. Reeves Scholarship: (Junior):* Jeffrey A. Matthews, Stokesdale  
*Textile Veterans Association Honor Award:* Ricky L. Hileman, Kannapolis  
*John E. Reeves Award:* Melvin B. Godwin, Jr., Garner  
*Donald F. McCullough Award:* Mary Elizabeth McInnis, Candor  
*American Association of Textile Chemists and Colorists Award:* Alvin Randall Ingram, Jr., Goldsboro  
*Phi Psi Textile Fraternity Award:* Cathy L. Johnson, Winston-Salem  
*American Association for Textile Technology Award:* Tara Ann Glover, Salisbury  
*Sigma Tau Sigma Scholarship Fraternity Award:* Christina E. Vinroot, Charlotte  
*Delta Kappa Phi Textile Fraternity:* Gloria F. Miller, Hickory  
*Henry A. Rutherford Honorary Award:* Debra Anne Honeycutt, Raleigh  
*The Dean's Award:* Daniel R. Gropper, Oceanside, NY

#### **ALUMNI ATHLETIC AWARD**

Daniel Lee Harrigan, Mishawaka, IN

#### **THE HONOR SOCIETY OF PHI KAPPA PHI**

Awards for 1979

*Intellectual Achievement—Ph.D. Candidate:* Anthony N. Richoux, Raleigh  
*Intellectual Achievement—Master's Candidate:* Thomas G. Isleib, Raleigh  
*Highest Scholastic Achievement—Senior:* Marcia Y. Bingham, Cary; Janet Morris Hale, Eden; Shirley Anne McCall, Raleigh  
*Highest Scholastic Achievement—Junior:* Wallace Eugene Belgard, Deville, LA; Robert Eric McNeill, West Jefferson  
*Highest Scholastic Achievement—Sophomore:* Curtis Jay Correll, Raleigh

#### **AIR FORCE ROTC AWARDS**

*National Awards*

*Air Force Association:* Derek C. Meyer, Fairfax, VA  
*American Legion ROTC Scholastic Award:* Brian L. Jones, North Wilkesboro (Gold); Michael M. Garrell, Tabor City (Silver)  
*American Legion ROTC Military Excellence Award:* Robert H. Caviness, Cary (Gold); Steven R. Wells, Raleigh (Silver)  
*Daughters of the American Colonists Award:* John J. Siegner, Charlotte  
*Daughters of American Revolution Award:* James C. Smith, Fayetteville  
*Daughters of Founders & Patriots of American Award:* John M. Burton, Greensboro  
*Reserve Officers Association Award:* Walter R. Price, Littleton (Torch Devise); Mark T. Crane, Fayetteville (Silver Devise); Thomas A. Buter, Yorktown, NY (Bronze Devise)  
*Military Order of World Wars Award:* Mark W. Patton, Fayetteville (Gold); Paul L. Vann, Henderson (Silver); Bryan W. Reich, Greensboro (Silver); Douglas J. Boone, Elm City (Bronze)  
*The National Sojourners Award:* Kathy M. Rhodes, Apex  
*Sons of the American Revolution Award:* Ronnie E. Parker, Four Oaks  
*American Defense Preparedness Award:* Dale E. Hawthorne, Dayton, OH  
*Armed Forces Communications and Electronics Association Award:* John J. Siegner, Charlotte  
*General Dynamics AFROTC Cadet Award:* Barry B. Coble, Red Springs  
*Outstanding Squadron AAS Area Award:* George V. Holloman Squadron  
*Arnold Air Society Frank S. Hagan Trophy* to George Holloman Squadron for best medium size squadron in the nation, presented at AAS National Conclave in St. Louis, Missouri 21 March 1979.

*Local Awards*

*Professor of Aerospace Studies Award:* Derek C. Meyer, Fairfax, VA

*Commandant of Cadets Award:* Evelyn M. Spence, Fayetteville  
*John E. Harper Trophy:* Timothy S. Burke, Jacksonville  
*Outstanding Flight Instruction Program Student:* Mark A. Barrett, Kirkland AFB,  
NM

*Arnold Air Society Award:* John M. Burton, Greensboro  
*James D. Whetstone Community Service Award:* Timothy S. Burke, Jacksonville  
*Commandant of Cadets Most Improved Senior:* Jeffrey B. Craig, Westfield, NJ  
*Best Drilled General Military Course Cadet:* John M. Burton, Greensboro

## ARMY ROTC AWARDS

*Department of the Army Superior Cadet Award:* David Bailey, Aberdeen; Kevin Lindsay, Fort Bragg; Henry Trevathan, Raleigh; Paul Avery, Gastonia

*National Defense Transportation Association Award:* Debra Dickey, Abita Springs,  
LA

*Society of American Military Engineers Award:* Joel Garrell, Columbia, SC; Ira Jordan, York, SC

*American Logistics Association Award:* Bob Comer, Salisbury; Bill Robinson, Vale

*American Defense Preparedness Association Award:* Lewis Van Dyke, Bostic

*Association of the United States Army Award:* Bob Carroll, West Jefferson

*Armed Forces Commo & Elec Association Award:* Carl Sims, Southampton, NY

*Reserve Officer Association Award:* John Scott Walton, Salisbury; Bob Wolfe, Hattisburg, MI; Jorge Ray, Autousanti, PR

*Veterans of Foreign Wars Award:* Billy Ray Vickers, Forest City

*American Legion Award of Military Excellence:* Tony Simkus, Ft. Leavenworth, KA; John Mikula, Smithfield

*American Legion Award of Scholastic Excellence:* Nancy Kline, Raleigh; David Rutten, Goldsboro

*American Veterans of World War II Award:* Scott Short, Wilmington

*National Sojourners Award:* Michael Wilson, Hendersonville

*Sons of American Revolution Award:* Robert Jones, Richmond, VA

*Military Orders of World Wars Award:* Greg Slominski, Fayetteville; Sarah F. Lykins, Shelby; Rick Fincher, Waxhaw; Tony Raper, Wendell

*Daughters of American Revolution Award:* Keith Beasley, Fayetteville

*Daughters of Founders & Patriots of America Award:* Walter S. Barge, Wake Forest

*George C. Marshall Award:* David Rutten, Goldsboro

*Brazton Bragg Chapter AUSA Award:* Paul Avery, Gastonia

*Association of the United States Army History Award:* Donna Holland, Durham

*Recondo Badge:* Willie K. Beasley, Fayetteville; William H. Burrell, Raleigh; Debra E. Dickey, Abita Springs, LA; Dennis W. Donner, Jacksonville; Sherman A. Dunlow, Merry Hill; Randy D. Feagle, Swansboro; Steven C. Fuchs, Raleigh; John R. Holt, Broadway; Ricky Jacobs, Maxton; Roy A. Johnson, Oxford; Gene B. Jordan, Jr., Raleigh; Ira H. Jordan, York, SC; Patrick W. Kennedy, Fayetteville; John R. Knox, Statesville; Clayron B. McCain, Raleigh; John P. Mikula, Smithfield; Mark B. Parker, Winston Salem; Anthony M. Raper, Wendell; William G. Robinson, Vale; David J. Rutten, Goldsboro; Walter F. Shearin, Jr., Cary; Carl P. Sims, Southampton, NY; Keith A. Smith, Winston Salem; Leslie W. Smith, Raleigh; Lewis VanDyke, Bostic

*Distinguished Military Student:* Keith Beasley, Fayetteville; Debra E. Dickey, Abita Springs, LA; Roy A. Johnson, Oxford; Ira H. Jordan, York, SC; Patrick W. Kennedy, Fayetteville; John Mikula, Smithfield; Anthony M. Raper, Wendell; William G. Robinson, Vale; David Rutten, Goldsboro; Lewis VanDyke, Bostic

*Parachutist Badge:* Rick Fincher, Waxhaw; Tim Maloney, Raleigh; William G. Robinson, Vale; Lewis VanDyke, Bostic; Billy Ray Vickers, Forest City

# USAF ROTC Cadets Commissioned 1978-1979

## TO BE COMMISSIONED ON 12 MAY 1979:

John Norwood Allen .....	Oxford
Douglas Lynn Bowen .....	Roanoke Rapids
David Lewis Brandon .....	Hickory
Timothy Steven Burke .....	Jacksonville
Joe Thomas Burwell, III .....	Oxford
Alvin Evon Carr .....	La Grange
Robert Harris Caviness .....	Cary
Terence Murphy Clapp .....	Whitsett
Erving Wilson Cowell, Jr. ....	Elizabeth City
John Albert Dew, Jr. ....	Raleigh
Michael Lloyd Dillard .....	Goldsboro
Martin Franklin Duke .....	Fayetteville
Dale Emerson Hawthorne .....	Dayton, OH
Michael J. Hosterman .....	Fayetteville
*Brian Leigh Jones .....	North Wilkesboro
Wayne Douglas McGillen .....	Granite Falls
*Derek Carl Meyer .....	Fairfax, VA
Stephen Frederick O'Neill .....	Raleigh
Mark William Patton .....	Fayetteville
Charles Ray Pittman, Jr. ....	Fayetteville
Lewis Stephen Robinson .....	Winston-Salem
Earl Ray Russ, Jr. ....	Woodbridge, VA
*John Joseph Siegner, Jr. ....	Charlotte
Evelyn Marie Spence .....	Fayetteville
Oscar Randall Swaim .....	Winston-Salem

## TO BE COMMISSIONED ON 13 MAY 1979 AT SHAW UNIVERSITY

*James Calvert Smith .....	Fayetteville
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## TO BE COMMISSIONED ON 28 JUNE 1979

Mark Alan Barrett .....	Kirtland AFB, NM
Bradford Neill Shai .....	Swansboro

## TO BE COMMISSIONED IN AUGUST 1979

Jeffrey Bruce Craig .....	Westfield, NJ
James Hamilton Stewart .....	Raleigh

## COMMISSIONED ON 20 DECEMBER 1978

Jeffrey Alan Dingman .....	Waynesville
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\*Distinguished Graduates

# Army ROTC Cadets Commissioned 1978-1979

## TO BE COMMISSIONED ON 12 MAY 1979

Paul H. Avery .....	Gastonia
*Willie K. Beasley .....	Fayetteville
*John M. Blust .....	Greensboro
*Debra E. Dickey .....	Abita Springs LA
Dennis W. Donner .....	Jacksonville
Sherman A. Dunlow .....	Merry Hill
Randy D. Feagle .....	Swansboro
Gloria J. Hargrove .....	Fayetteville
AnneMarie N. Hutton .....	Fayetteville
Ricky Jacobs .....	Maxton
Gene B. Jordan, Jr. ....	Raleigh
*Ira H. Jordan .....	York SC
*Patrick W. Kennedy .....	Fayetteville
John R. Knox .....	Statesville
Jan R. McRae .....	Clarkton
*John P. Mikula .....	Smithfield
Pavel S. Olchovik .....	Fayetteville
Mark B. Parker .....	Winston Salem
Jorge Ray .....	Antonsanti Rio Riedras PR
Darrell V. Rouse .....	Austin TX
Walter F. Shearin .....	Cary
*Lewis L. VanDyke .....	Bostic

## TO BE COMMISSIONED JULY AND AUGUST 1979

Ricky J. Adams .....	High Point
James G. Brafford, III .....	Henderson
Ronnie L. Davis .....	Black Mountain
John C. Helm .....	High Point
Donna A. Holland .....	Durham
Andrew W. Jenkins .....	Leland
Kyle A. Wescoe .....	Bethlehem PA

## COMMISSIONED DECEMBER 1978

Patrick M. Herring, III .....	New Bern
John R. Holt .....	Broadway
Veronica G. Jenkins .....	Stonewall
James E. Lawrence .....	Edenton
*Timothy J. Maloney .....	Raleigh
Keith A. Smith .....	Winston Salem

\* Distinguished Military Graduate