

*Corrected*

*Sixty-Ninth*

*Annual Commencement*

*The North Carolina State College  
of Agriculture and Engineering of  
the University of North Carolina*

# Exercises of Graduation

*Sunday, June 1*

*Nineteen Hundred and Fifty-Eight*

*Degrees Awarded 1957-58*

## MUSICAL PROGRAM

# Exercises of Graduation

WILLIAM NEAL REYNOLDS COLISEUM

June 1, 1958

### CONCERT, 9:50 A.M.

Lohengrin, Prelude to Act III .....	Wagner
Carnival Day .....	Morrissey
Valser Campestra .....	Marinuzzi
El Capitan March .....	Sousa
Student Prince Overture .....	Romberg
Waltzing Winds .....	Osterling
Porgy and Bess Selection .....	Gershwin
Spiritual from Symphony 5½ .....	Gillis

### PROCESSIONAL, 10:00 A.M.

Processional March .....	Zamecnik
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### RECESSIONAL

University Grand March .....	Goldman
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### HYMN

Faith of Our Fathers .....	Hemy-Faber
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Faith of our fathers, living still  
In spite of dungeon, fire, and sword,  
O how our hearts beat high with joy  
When-e'er we hear that glorious word!  
Faith of our fathers, holy faith!  
We will be true to thee 'till death.

Faith of our fathers, we will love  
Both friend and foe in all our strife,  
And preach thee, too, as love knows how  
By kindly words and virtuous life:  
Faith of our fathers, holy faith!  
We will be true to thee 'till death.

THE NORTH CAROLINA STATE COLLEGE SYMPHONIC BAND  
Robert A. Barnes, Conductor  
Nels Leonard, Assistant Conductor

COMMENCEMENT PROGRAM

**Exercises of Graduation**

WILLIAM NEAL REYNOLDS COLISEUM

June 1, 1958

PROCESSIONAL, 10:00 A.M. .... Robert A. Barnes  
*Director, North Carolina State College Band*

The audience is requested to remain seated  
during the processional and the recessional.

EXERCISES OF GRADUATION, 10:30 A.M.

PRESIDING ..... Carey H. Bostian  
*Chancellor, North Carolina State College*

INVOCATION ..... Oscar B. Wooldridge  
*Coordinator of Religious Affairs*

HYMN ..... "Faith of Our Fathers"

SCRIPTURE READING ..... Mark 12:28-34

SERMON ..... "Education in Depth" ..... James T. Cleland  
*Dean of the Chapel, Duke University, Durham*

PRAYER

ANNOUNCEMENTS

AWARDING OF GOODWIFE DIPLOMAS ..... James B. Hunt, Jr.  
*President of Student Government*

CONFERRING OF DEGREES ..... Carey H. Bostian  
*Chancellor, North Carolina State College*  
John W. Shirley  
*Dean of the Faculty*

Candidates for baccalaureate degrees presented  
by Deans of Schools. Candidates for advanced  
degrees presented by Acting Dean James S.  
Bethel. Candidates for honorary degrees pre-  
sented by H. M. Nahikian, Chairman, Honorary  
Degrees Committee.

REMARKS TO THE GRADUATING CLASS ..... James M. Peden, Jr.  
*President, Class of 1958*  
William C. Friday  
*President Consolidated University of North Carolina*

BENEDICTION

RECESSIONAL

## **DIPLOMA PRESENTATIONS, 2:30 P.M.**

<i>School</i>	<i>Dean</i>	<i>Location</i>
Agriculture	D. W. Colvard	College Union Ballroom
Design	H. L. Kamphoefner	Brooks Hall
Education	J. B. Kirkland	Pullen Memorial Baptist Church
Engineering	J. H. Lampe	Coliseum
Forestry	R. J. Preston	Kilgore Hall
Textiles	M. E. Campbell	Nelson Textile Building

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# DEGREES CONFERRED

July 13, 1957  
 August 23, 1957  
 February 3, 1958  
 June 1, 1958

## School of Agriculture



### BACHELOR OF SCIENCE IN AGRICULTURAL AND BIOLOGICAL CHEMISTRY

† Avery Jake Dennis (June, 1958)	.....	Louisburg
‡ William Edwin Dick, Jr. (Feb., 1958)	.....	Afton, Va.
Benton Sapp Satterfield (June, 1958)	.....	Raleigh
† Wilma Graye Johnson Shaw (June, 1958)	.....	Fayetteville

### BACHELOR OF SCIENCE IN AGRICULTURAL ECONOMICS

Charles Woodward Boyette (June, 1958)	.....	Clinton
Robert Francis Briley (June, 1958)	.....	Wadesboro
Joseph Dingus Bryant (June, 1958)	.....	Wallace
Sherrill Miller Bryant (June, 1958)	.....	Boonville
Joe Senter Chappell (July, 1957)	.....	Fuquay Springs
Maurice Shaw Emmart, Jr. (June, 1958)	.....	Wilmington
Donald Avery Hart (June, 1958)	.....	Lenoir
Hugh Randolph Lindsley (June, 1958)	.....	Williamston
† Clair Edward Morris, Jr. (June, 1958)	.....	Columbia
Richard Fletcher Pearson (June, 1958)	.....	Clinton
Ellis Brinson Vestal (June, 1958)	.....	Kenansville
William Ray Wilhelm (June, 1958)	.....	Cleveland
† Glenn Walker Woodley (June, 1958)	.....	Columbia

### BACHELOR OF AGRICULTURAL ENGINEERING

Harold Gray Barker (June, 1958)	.....	Statesville
† Eustace Orland Beasley (June, 1958)	.....	Four Oaks

<sup>1</sup> Dates following students' names indicate the time at which their degree was awarded. Symbols in front of students' names indicate: †Honors; ‡High Honors; \*Degree conferred In Absentia.

Abdul Aziz Turkey Al-Doory (June, 1958)	Sammara, Iraq
Stephen Croom English (June, 1958)	Willard
Ervin Grigg Humphries (June, 1958)	Shelby
Robert Cooper Kornegay (Feb., 1958)	Smithfield
Bobby Gene McCarter (June, 1958)	Mill Spring
Carl Elwyn Owens, Jr. (June, 1958)	Asheville
†Carl Wilburn Toney (June, 1958)	Mooresboro
Elijah James Tyson (Feb., 1958)	Monroe
John Dalas Vance (June, 1958)	Pineola
†Rupert William Watkins (June, 1958)	Fuquay Springs

#### BACHELOR OF SCIENCE IN ANIMAL INDUSTRY

Bryan Anders (June, 1958)	Burnsville
Robert Francis Barber (June, 1958)	Hendersonville
† Julian Milton Baucom (June, 1958)	Raleigh
Norman Wesley Brickhouse (June, 1958)	Elizabeth City
George Glenn Broome (June, 1958)	Aurora
† William Avera Compton (June, 1958)	Clayton
Graham Samuel Cox (June, 1958)	Richlands
John Hall Daniels (June, 1958)	Wilson
Edgar Felton Davis (June, 1958)	Goldsboro
† George William Dilley (June, 1958)	Portland, Ore.
Robert Howard Futrelle (June, 1958)	Goldsboro
James Dabney Gilliam (Feb., 1958)	Rocky Mount
Jerry Warren Hardesty (July, 1957)	Elizabeth City
Billy Niles Harrell (June, 1958)	Wilson
Douglas Bradley Henson (June, 1958)	Vilas
Donald Glenn Hopkins (June, 1958)	Garner
John Walter Jones (June, 1958)	Sparta
* Bertram Maxwell Kalet (June, 1958)	Winston-Salem
William Edward Knighten (June, 1958)	Asheville
Samuel Joseph Lambert, Jr. (June, 1958)	Brodnax, Va.
Glenn Cansler Moore (Feb., 1958)	Catawba
Donald O'Quinn Morgan (Aug., 1957)	Star
Billy Snow Perryman (June, 1958)	Lewisville
Clint Manly Reese (June, 1958)	Reese
Richard Swift Reese (Feb., 1958)	Reese
Enos William Register, Jr. (July, 1957)	Tarboro
Maynard Lowell Self (Feb., 1958)	Casar
Jimmie Lee Smith (June, 1958)	Winston-Salem
Robert Wayne Swain (June, 1958)	Southport
Russell Jaynes Tate (June, 1958)	Hendersonville
William Guy Townsend (June, 1958)	Manquin, Va.
Robert Dalton Weatherly (June, 1958)	Durham
Thomas Elam West (June, 1958)	Nathalie, Va.
James William York (June, 1958)	Mount Airy

#### BACHELOR OF SCIENCE IN BOTANY

Marion Vernon Morgan (June, 1958)	Charlotte
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#### BACHELOR OF SCIENCE IN DAIRY MANUFACTURING

John Quincy Britt, Jr. (June, 1958)	Raleigh
† Frank Watson English (Feb., 1958)	Marion
Roy Lawrence Haire (June, 1958)	Fuquay-Varina
John Paul Langley (June, 1958)	Rocky Mount
Robert Louis Rackley (June, 1958)	Asheville

†Honors; ‡High Honors; \*In Absentia.

Claude Excell Raiford, Jr. (June, 1958) ..... Erwin  
 John Virgil Teague (June, 1958) ..... Guilford College

#### BACHELOR OF SCIENCE IN ENTOMOLOGY

†Ronald L. Baron (Feb., 1958) ..... New York, N. Y.  
 Abdul Abbass Hantosh Al-Jabiry (June, 1958) ..... Hai, Iraq

#### BACHELOR OF SCIENCE IN EXPERIMENTAL STATISTICS

George Monofar Shakarji (June, 1958) ..... Beirut, Lebanon

#### BACHELOR OF SCIENCE IN FIELD CROPS

Paul Williamson Bailey (June, 1958) ..... Everetts  
 Frank Hartwell Baker (June, 1958) ..... Oxford  
 †Benjamin Harrison Barnette, Jr. (June, 1958) ..... Lenoir  
 James Lee Beck (Feb., 1958) ..... Wingate  
 Sherrill Kermit Brinkley (June, 1958) ..... Mocksville  
 Arthur Gray Collier, Jr. (June, 1958) ..... Bladenboro  
 William Benjamin Farrow (June, 1958) ..... Engelhard  
 Carl Smith Gentry (June, 1958) ..... Maxton  
 †Oscar Elwood Hatley (June, 1958) ..... Albemarle  
 †Samuel Forest Jenkins, Jr. (Feb., 1958) ..... Oxford  
 James Linwood Knowles, Jr. (June, 1958) ..... Jamesville  
 Fred Lee McHan (June, 1958) ..... Bryson City  
 Robert Henry Marriott, Jr. (Feb., 1958) ..... Battleboro  
 Henry Vance Marshall, Jr. (Feb., 1958) ..... Rural Hall  
 Dan Schuyler Moss (June, 1958) ..... Enfield  
 Kirby Allen Pitts (June, 1958) ..... Winston-Salem  
 †Charles Raymond Rogers, Jr. (Feb., 1958) ..... Rocky Point  
 Archie Ward Shaw (June, 1958) ..... Evergreen  
 David Franklin Weinstein (June, 1958) ..... Lumberton

#### BACHELOR OF SCIENCE IN HORTICULTURE

Quincy Ted Ashley (Feb., 1958) ..... Warrentsville  
 William Murray Booker (Feb., 1958) ..... Raleigh  
 Lee Wiley Cash (June, 1958) ..... Shelby  
 William Henry Collins (June, 1958) ..... Wingate  
 †Frank Roy Johnson, Jr. (Feb., 1958) ..... Murfreesboro  
 †Harry Lee Neely, Jr. (June, 1958) ..... Charlotte  
 Marshall Monroe Shepherd, Jr. (Feb., 1958) ..... Charlotte

#### BACHELOR OF SCIENCE IN MECHANIZED AGRICULTURE

Roddy Harper Fields (July, 1957) ..... Greensboro  
 Albert Johnson McCracken, Jr. (June, 1958) ..... Waynesville  
 Walter Lee Moss (July, 1957) ..... Rutherfordton  
 June Gill Perry (Feb., 1958) ..... Zebulon  
 James Franklin Rogers (June, 1958) ..... Rocky Point  
 Gerald Dwight Simmons (June, 1958) ..... Albertson  
 Burl Jackson Washam (June, 1958) ..... Huntersville  
 William Morgan Whitehurst (June, 1958) ..... Bethel  
 Joseph Howard Williams (June, 1958) ..... Beulaville  
 Joe Herman Young (Aug., 1957) ..... W. Asheville

#### BACHELOR OF SCIENCE IN POULTRY SCIENCE

†William John Jasper (June, 1958) ..... Burgaw  
 Harry Lee Page (June, 1958) ..... Reidsville  
 †Honors

### BACHELOR OF SCIENCE IN RURAL SOCIOLOGY

†Charles William Pettus (June, 1958) ..... Raleigh

### BACHELOR OF SCIENCE IN SOILS

Louis Edwin Cullipher (June, 1958) ..... Knotts Island  
John Austin Keaton (Feb., 1958) ..... Elizabeth City  
†Charles Leonard Parker (June, 1958) ..... Varina  
†Howard Gordon Small, Jr. (June, 1958) ..... Fair Bluff  
†James Raymond Woodruff (June, 1958) ..... Raleigh

### BACHELOR OF SCIENCE IN WILDLIFE CONSERVATION AND MANAGEMENT

†Albert Quentin Bell, Jr. (June, 1958) ..... Manteo  
John Carroll Fields (Feb., 1958) ..... Goldsboro  
†Edward Gordon McCoy (Aug., 1957) ..... Snow Hill  
†William Everett Neal (June, 1958) ..... Stokesdale  
Raymond Douglas Nelson (June, 1958) ..... New Bern  
James Willis Pulliam, Jr. (June, 1958) ..... Henderson  
James Woodrow Spann (June, 1958) ..... Trenton  
Donald Morris Sutton (June, 1958) ..... Charlotte

### BACHELOR OF SCIENCE IN ZOOLOGY

John Homer Barton (July, 1957) ..... Charlotte  
†Karl Eugene Bostian (June, 1958) ..... Raleigh  
†Cecil Fred Brown (June, 1958) ..... Leicester  
†Earnest Lee Forbes (June, 1958) ..... Oxford  
†Billy Hunt White (June, 1958) ..... Whiteville

## School of Design



### BACHELOR OF ARCHITECTURE

Laszlo Aranyi (June, 1958) ..... Budapest, Hungary  
Timothy Hollis Barrows (June, 1958) ..... Fort Lauderdale, Fla.  
Richard Kenneth Chalmers (June, 1958) ..... Buffalo, N. Y.  
David Elliott Hipp, Jr. (June, 1958) ..... Charlotte  
Eugene Isley Lowry (June, 1958) ..... Kingsport, Tenn.  
Henry Hardinge Menzies, Jr. (June, 1958) ..... Winston-Salem  
†Samuel Edward Mintz (June, 1958) ..... Detroit, Mich.  
John Marsilje Peterson (June, 1958) ..... Raleigh  
Oscar Earl Pope, Jr. (June, 1958) ..... Charlotte

†Honors; ‡High Honors; \*In Absentia.



Clyde Russell Rich, Jr. (June, 1958)	Clinton
Charles Seymour Sax (June, 1958)	New York, N. Y.
Benjamin Boswood Taylor (June, 1958)	Maple
Earl Wayne Taylor (June, 1958)	Maple
†Robert Dean Turner (June, 1958)	Ipswich, Mass.
†Ignacio Maria Zubizarreta (June, 1958)	Caracas, Venezuela, S. A.

#### BACHELOR OF LANDSCAPE ARCHITECTURE

Kenneth Raymond Coulter (June, 1958)	Maiden
William Warren Edwards (June, 1958)	Oklahoma City, Okla.
James Franklin Ellis (June, 1958)	Raleigh

## School of Education



#### BACHELOR OF SCIENCE IN AGRICULTURAL EDUCATION

Teddy Gray Allen (June, 1958)	Farmville
Philip Leo Beaman (June, 1958)	Walstonburg
Carroll Winford Bennett (Feb., 1958)	Jackson Springs
William Kenneth Best (June, 1958)	Mount Olive
Robert Wayne Boles (June, 1958)	Walnut Cove
Julius Jerome Boyd (Feb., 1958)	Waynesville
J. C. Bright (June, 1958)	Chocowinity
†Cecil Charlie Brooks (June, 1958)	Sparta
James Allen Brown (June, 1958)	LaGrange
William Jasper Brown, Jr. (June, 1958)	Raleigh
J. W. Busick (June, 1958)	Elon College
†Elmer Eugene Capps (June, 1958)	Selma
George Everett Caudle (Feb., 1958)	Richfield
Donald Coleman Elliott (Feb., 1958)	Shelby
William Wayne Franklin (June, 1958)	Henderson
John Gilbert Gay (June, 1958)	Walstonburg
†Vance E. Hamilton (June, 1958)	Rockingham
Norwood Oscar Hargrove (Feb., 1958)	Clinton
†Tommy Joe Haywood (Feb., 1958)	Monroe
Forrest Traynham Heath (Feb., 1958)	Acme
James Howard Jernigan (Feb., 1958)	Godwin
Charles Elliott Johnson (June, 1958)	Robersonville
Charlie Lincoln King (June, 1958)	Lansing
James Claude King (Feb., 1958)	Statesville
Robert Travis King (Feb., 1958)	Fair Bluff
William Preston King (Feb., 1958)	Fair Bluff
†Raymond Eugene Kinsland (Feb., 1958)	Whittier

†Honors; ††High Honors.

Zack Frank Ladd (June, 1958)	Yadkinville
Bobby Huntley Lamb (Feb., 1958)	Ingold
Alfred Kay Leach (Feb., 1958)	Raeform
†Earl Chapin Lemons (June, 1958)	Pittsboro
John Robert Lewis (Feb., 1958)	Grifton
Glenn Neumon Lilley, Jr. (Feb., 1958)	Gatesville
Grover Cleon McPherson (Feb., 1958)	Clarendon
Clyde Benton Mabry, Jr. (June, 1958)	Norwood
†Jesse Daniel Melton (June, 1958)	Enfield
Royal Roger Needham (June, 1958)	Pilot Mountain
Maurice Harwood Oliver (Feb., 1958)	Creswell
Robert Edward Overton (June, 1958)	Apex
James Ray Peterson (June, 1958)	Clinton
John Oran Pigg (Feb., 1958)	Wingate
Robert Ray Pittard (July, 1957)	Morrisville
†Theodore George Richardson (June, 1958)	Climax
Wiley Fletcher Ritter, Jr. (Feb., 1958)	Robbins
Theron Vester Sanders (Feb., 1958)	Bailey
†Larry Edward Tetterton (June, 1958)	Bethel
Jack Preston Tilley (Feb., 1958)	Westfield
Robert Allen Waddell (Feb., 1958)	Fair Bluff
Rodolph Marion Whaley, Jr. (Feb., 1958)	Richlands
Davison Heriot Wilkins (Feb., 1958)	Linden
Donald David Williams (Feb., 1958)	Tabor City
Robert Strange Williams, Jr. (June, 1958)	Linden

#### BACHELOR OF SCIENCE IN INDUSTRIAL AND RURAL RECREATION

Larry Charles Bostian (July, 1957)	Conover
Thomas Barrett Buckman (June, 1958)	Linden, N. J.
John Frank Buckner (June, 1958)	Black Mountain
Charles Stuart Byron (Feb., 1958)	Black Mountain
Adrian Russell Casteen, Jr. (June, 1958)	Wilmington
Billy Hatcher Castleberry (June, 1958)	Clayton
Archie Wallace Copeland (June, 1958)	Raleigh
John Miller Wells Crowley (June, 1958)	Wilmington
John Harry Daskal (Feb., 1958)	Fayetteville
†Thomas Woodrow Davis (June, 1958)	Raleigh
Amedeo Richard DeAngelis, Jr. (June, 1958)	Reading, Penna.
Darrell Charles Dess (Feb., 1958)	New Castle, Penna.
William Howard Eudy (July, 1957)	Beaufort
Jack Eugene Ferrell (Feb., 1958)	Raleigh
Russell Wayne Frazier (June, 1958)	Youngsville
Thomas Joseph Guerrieri (June, 1958)	North Braddock, Penna.
John Henry Hurst (June, 1958)	Wilmington
William Harry Keller, Jr. (Aug., 1957)	Wendell
Marvin Kessler (June, 1958)	Howard Beach, N. Y.
John Mezick Lowe (Aug., 1957)	Delmar, Del.
George Marinkov (June, 1958)	Lebanon, Penna.
David Joseph Meloni (Feb., 1958)	Harmarville, Penna.
†Billy Myatt (June, 1958)	Fuquay Springs
Paul Tilton Myers (Feb., 1958)	Hoffman
Robert Paroli (June, 1958)	Raleigh
James Raeform Pope (Feb., 1958)	Burgaw
Wallace Lee Prince (Feb., 1958)	Cairo, Ga.
Max Pruzan (June, 1958)	New York, N. Y.
Francis Carlyle Teague (June, 1958)	Liberty
Dewitt Calvin Thompson (June, 1958)	Wendell
†Stephen Joseph Vitek (June, 1958)	Lansford, Penna.
Raymond Chevalier Waters (June, 1958)	Collingswood, N. J.
David Bert Weeks (Feb., 1958)	Clinton

†Honors; ††High Honors.

## BACHELOR OF SCIENCE IN INDUSTRIAL ARTS

James Milton Bass (June, 1958)	Clinton
†Neill McLaurin Beatty (June, 1958)	Elizabethtown
Thomas Earl Carpenter (June, 1958)	Albemarle
Hermon Robert Chandgic (June, 1958)	Salisbury
Clyde Oren Crowell, Jr. (June, 1958)	Roxboro
John Barclay DeCoursey, III (June, 1958)	Charlotte
Thurman Melvin Fields, Jr. (June, 1958)	Wallace
Charles Deutermann Hohns (Feb., 1958)	Scarsdale, N. Y.
Donald Ray Irving (June, 1958)	Stonesville
James Owen Johnson (June, 1958)	Kenansville
Leon Tyson Jordan, Jr. (July, 1957)	Raleigh
Robert Eugene Kinch (Feb., 1958)	Elon College
Gaither Calvin Lassiter, Jr. (June, 1958)	Spring Hope
Joe Calvin Long (June, 1958)	Mebane
Jack Edward McGaha (June, 1958)	Brevard
Kenneth Underwood Martin (June, 1958)	Jonesville
William Lawton Miller, Jr. (June, 1958)	Beulaville
Samuel Dean Morgan (Feb., 1958)	Marion
Joe Ervin Murphy (Feb., 1958)	Mocksville
†Joseph Hugh Nanney (June, 1958)	Hendersonville
James Clyde Overcash, Jr. (June, 1958)	Charlotte
Jefferson Leroy Parker (June, 1958)	Four Oaks
Fred William Paschall, Jr. (June, 1958)	Greensboro
Lawrence Billy Powell (June, 1958)	Draper
David Jephtha Rose, II (June, 1958)	Rocky Mount
Robert Samuel Royster, Jr. (June, 1958)	Tarawa Terrace
Allen Vance Shermer (June, 1958)	Yadkinville
William Daniel Stancil (Feb., 1958)	Rocky Mount
Alton Parker Stephenson, Jr. (June, 1958)	Raleigh
Charles Edward Swaringen, Jr. (June, 1958)	Pinehurst
Peter Thomas Tola (June, 1958)	Raleigh
James Edward Walton (Feb., 1958)	Hamlet
Jesse Bradsher Wilkins, Jr. (Feb., 1958)	Woodsdale

## BACHELOR OF SCIENCE IN MATHEMATICS EDUCATION

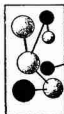
Marion Hayes Ballard (Feb., 1958)	Shallotte
James Ernest Corbett, Jr. (June, 1958)	Elizabeth City
Jack David Dellinger (June, 1958)	Bakersville
Arley Johnny Dugger (Feb., 1958)	Fayetteville
James Casey Johnson (Feb., 1958)	Raleigh
†Donald Gray Lloyd (July, 1957)	Fayetteville
James Vernon Marshall (Feb., 1958)	Louisburg
Willie Alonzo Mayo, Jr. (Feb., 1958)	Charlotte
Parker Caswell Peeden (Feb., 1958)	Selma
Augustine Caleb Penny (June, 1958)	Clayton
William Loren Stainback (Feb., 1958)	Henderson
Joseph McAlpin Vann (June, 1958)	Charlotte
Samuel Hubert Welsh, Jr. (June, 1958)	Lumberton

## BACHELOR OF SCIENCE IN SCIENCE EDUCATION

Shirley Anne Bunn (Feb., 1958)	Louisburg
William Orien Fenner (June, 1958)	Columbus
†Jesse Wade Morgan, Jr. (Feb., 1958)	Asheville

†Honors; ‡High Honors.

# School of Engineering



## BACHELOR OF CERAMIC ENGINEERING

Thomas Oliver Anderson (June, 1958)	Durham
Kenneth Roberts Benton (June, 1958)	Sanford
Samuel Allen Cooper, Jr. (June, 1958)	Graham
†Moses Paul Davis, Jr. (June, 1958)	Sanford
Edward William Friddle (June, 1958)	Raleigh
Jack Saunders Liske (July, 1957)	Apex

## BACHELOR OF CHEMICAL ENGINEERING

Jimmie Ronald Eckard (Feb., 1958)	Charlotte
Fredrik Eugene Faulkner (June, 1958)	Asheville
Lawrence Ray Gurley (June, 1958)	Goldsboro
†Richard Norwood Gurley (June, 1958)	Newton
†Gerald Epps Hagler (June, 1958)	Belmont
†Larry Wayne Hammond (June, 1958)	Hamlet
†Rudolph Gordon Johnstone (June, 1958)	Spartanburg, S. C.
James Edward Layden (Feb., 1958)	Hertford
Donald Wayne Memory (June, 1958)	Wagram
†James Reid Misenheimer (June, 1958)	Shelby
William Dell Moxley, Jr. (June, 1958)	Raleigh
Paul Fletcher Murray (July, 1957)	Greenville
James Albert Preston (June, 1958)	Elizabeth City
Thomas Edwin Reese (June, 1958)	Swissvale, Penna.
Hubert Hoke Ritchie (July, 1957)	Thomasville
Ralph Duane Robinson (June, 1958)	Charlotte
Edgar Williams Smith (June, 1958)	Charlotte
Paul Marshall Sykes (Feb., 1958)	Portsmouth, Va.
Robert Alvin Thompson (June, 1958)	Lenoir
†Marcos Wasserman Reines (July, 1957)	Bogota, Colombia, S. A.

## BACHELOR OF CIVIL ENGINEERING

Harry Charles Abernethy (June, 1958)	Hickory
Charles Dewey Adkins (June, 1958)	Leaksville
James Hardin Allen (June, 1958)	Wadesboro
Jesse Franklin Allred (June, 1958)	Mount Airy
Robert Maurice Apple (June, 1958)	Reidsville
Lynn Kelly Barger (June, 1958)	China Grove
Bevan Kyle Barringer, Jr. (June, 1958)	Salisbury
William Preston Bartlett (June, 1958)	Camden
Frank Anderson Billings (June, 1958)	Raleigh
William Lee Bizzell, Jr. (June, 1958)	Goldsboro
†James Donald Blackburn (June, 1958)	Mount Airy
Joseph Thomas Bordeaux (June, 1958)	Lillington
Russell Buxton, III (June, 1958)	Roanoke Rapids
James Harmon Byrd (June, 1958)	Asheboro
Arnold Ray Capps (June, 1958)	Hendersonville

†Honors; ‡High Honors.

Mason Lindsay Carroll, Jr. (June, 1958)	Shelby
†Henry Clay Clegg, Jr. (June, 1958)	Pittsboro
†Clifford Mercer Comeau (June, 1958)	Bolivia
Carlton Alderman Davenport, Jr. (Feb., 1958)	Hertford
Pete Graham Deaver (June, 1958)	Deep Run
Samuel Miller Eason (June, 1958)	Goldsboro
Fred Huntley Edwards (June, 1958)	Wadesboro
Benjamin Limer Ellington (June, 1958)	Washington
Walter Ronald Farley (June, 1958)	Bluefield, W. Va.
Donald Hughley Fetner (Feb., 1958)	Durham
Gerald Romney Fleming (June, 1958)	Stokes
†Dennis Lee Fortune (June, 1958)	Burlington
John Gurney Frazier, III (June, 1958)	Charlotte
Ted Wayne Funderburk (June, 1958)	Matthews
†Colleen Buff Garrison (June, 1958)	Lincolnton
Jasper Lee Gray (June, 1958)	Edenton
†James Thomas Haney (June, 1958)	Charlotte
Joseph Donald Haney (June, 1958)	Charlotte
William Francis Hanrahan (June, 1958)	Oyster Bay, N. Y.
James Edward Harris (June, 1958)	Winston-Salem
William Stewart Hoffman (June, 1958)	Burlington
†Jafar Hoomani (Aug., 1957)	Tehran, Iran
George Ramkrishna Jivatode (June, 1958)	Raleigh
Harvey Ray Joyner (June, 1958)	Rocky Mount
Ghulam Rasool Kalwar (June, 1958)	Pano Akil, W. Pakistan
Archibald Cleveland Kennedy (June, 1958)	Salisbury
John Loyd Kirk (June, 1958)	Asheville
†Harold Wilbur Landrum (June, 1958)	Wilson
Robert Edward Lasater (June, 1958)	Erwin
John Foy Ledbetter, Jr. (June, 1958)	Asheville
†Wilbur Lemet Lockrow (June, 1958)	Winston-Salem
Robert Laverne McCarr (June, 1958)	Lenoir
Asa Moye Manning (June, 1958)	Williamston
Charles Harry Mateer (June, 1958)	Charlotte
†James Robert Mauney (June, 1958)	Cherryville
James Hubert Medlin, Jr. (June, 1958)	Wilmington
Larry Lee Misenheimer (June, 1958)	Richfield
Billy Rawls Moore (June, 1958)	Tarboro
Bobby Lee Moore (June, 1958)	Graham
Thomas Monroe Moore (June, 1958)	Four Oaks
Nicholas F. Mussack (June, 1958)	Scotland Neck
Charles Rexford Norris (June, 1958)	Wallace
John Fay Padgett (June, 1958)	Cliffside
James Murchison Peden, Jr. (June, 1958)	Raleigh
Everett John Poindexter (June, 1958)	Tarboro
Marion Ronald Poole (June, 1958)	Thomasville
Robert Eugene Powell (June, 1958)	Garner
John Bailey Pridgen, Jr. (June, 1958)	Salisbury
Robert Vance Robertson (June, 1958)	Troy
Robert Graham Rooks (June, 1958)	Whiteville
†Robert William Roseveare (June, 1958)	Greenville
Arthur Alexander Scott, Jr. (June, 1958)	Greensboro
Ostia Ralph Self (June, 1958)	Siler City
Richard Clemence Sloan (June, 1958)	Mount Ulla
Floyd Arthur Stone (June, 1958)	Asheville
Gerald David Stone (June, 1958)	Wilmington
Clarence Garren Tate, Jr. (June, 1958)	Concord
Victor Patrick Thompson (Feb., 1958)	Morganton
Luis Camilo Trigo, Jr. (June, 1958)	San Juan, Puerto Rico
Charles Henry White (June, 1958)	China Grove

†Honors; ‡High Honors.

Charles Arthur Willis (June, 1958) ..... Charlotte  
 Richard Grady Wright (June, 1958) ..... Winston-Salem  
 Stephen Cole Wuamett (June, 1958) ..... Cleveland

### BACHELOR OF CIVIL ENGINEERING, CONSTRUCTION OPTION

Lawrence Lynn Bissett (Feb., 1958) ..... Wilson  
 Dewey Williams Boseman (June, 1958) ..... Wilson  
 †Donald Norris Bridges (June, 1958) ..... Shelby  
 Dallas James Brown (June, 1958) ..... Kannapolis  
 Raymond Tyrus Buckner, Jr. (June, 1958) ..... Belmont  
 Joe Beverly Cochran, Jr. (June, 1958) ..... Southport  
 Curtis Edward Collier (June, 1958) ..... Micro  
 †Billy Hoyle Craver (June, 1958) ..... Welcome  
 Everette Berry Curlee (June, 1958) ..... Matthews  
 Charles Spencer Davis, Jr. (June, 1958) ..... Huntersville  
 Robert Allen Dorfman (June, 1958) ..... Nanvet, N. Y.  
 William Ernest Garrison, Jr. (June, 1958) ..... Lincolnton  
 James Brown Grier (June, 1958) ..... Charlotte  
 Jimmy Dine Haynes (June, 1958) ..... Pittsboro  
 Lawrence Braden Jones (June, 1958) ..... Walkertown  
 †Victor Allen Jones (June, 1958) ..... Laurel Springs  
 Thomas Anthony Karam (June, 1958) ..... New Bern  
 Edward Braddy Latham (June, 1958) ..... Washington  
 John Conley Laughridge (June, 1958) ..... Marion  
 Jerry Lee Marsh (June, 1958) ..... Greensboro  
 †William Alan Neckman (June, 1958) ..... New York, N. Y.  
 Harold Eugene Polk (June, 1958) ..... Charlotte  
 Robert Hand Rankin (June, 1958) ..... Gastonia  
 †Benjamin Thomas Smith (June, 1958) ..... Polkton  
 Charles Rebert Southerland (June, 1958) ..... Goldsboro  
 Richard Parks Stone (June, 1958) ..... Charlotte  
 Robert Troy Venters (June, 1958) ..... Wilmington

### BACHELOR OF ELECTRICAL ENGINEERING

Francis Gerald Abernethy (June, 1958) ..... Newton  
 James Alton Almond (June, 1958) ..... Albemarle  
 Donald Wayne Anderson (June, 1958) ..... Tarboro  
 †Charles Thomas Andrews (June, 1958) ..... Greensboro  
 R. A. Avery, Jr. (June, 1958) ..... Selma  
 Billy Elmer Barnhardt (June, 1958) ..... Concord  
 John Neil Birch (June, 1958) ..... Raleigh  
 Willie Lester Brannan (June, 1958) ..... Dunn  
 Harry Floyd Byrd (June, 1958) ..... Fayetteville  
 †James Sidney Carter, Jr. (June, 1958) ..... Battleboro  
 †Russell Gordon Cashwell, Jr. (June, 1958) ..... Lumberton  
 Morrison McKenney Clements (June, 1958) ..... San Francisco, Calif.  
 Howard Fred Coble (June, 1958) ..... Burlington  
 †Henry Hadley Cockrell, Jr. (June, 1958) ..... Raleigh  
 Carl Doris Cole (June, 1958) ..... Kings Mountain  
 †William Vernon Coley, Jr. (June, 1958) ..... Fayetteville  
 Leonard Wayne Cotten (Aug., 1957) ..... Pittsboro  
 Bobby Wayne Crabtree (June, 1958) ..... Chapel Hill  
 Donald Lee Denton (June, 1958) ..... Morgantown  
 William Burton Dowell, Jr. (June, 1958) ..... Raleigh  
 Lafayette E. Fountain, Jr. (June, 1958) ..... Tarboro  
 Melvin Dorsey Franklin (June, 1958) ..... Henderson  
 William Melvin Fulp (June, 1958) ..... Winston-Salem  
 Joseph Clarence Gardner (June, 1958) ..... Cary

†Honors; ‡High Honors.

†Daniel Martin Griffin (June, 1958)	Lenoir
Graham Dwight Hall (June, 1958)	Lexington
†James Weatherspoon Harrill (June, 1958)	Raleigh
†Hugh Pressley Henderson (June, 1958)	Charlotte
Walter Nicholson Hipp, Jr. (June, 1958)	Hickory
Bobby Mal Honeycutt (June, 1958)	Hickory
Vann Marshall Hoover (June, 1958)	Charlotte
William Henry Horne (Aug., 1957)	Warrenton
Heywood Barron Houtz (June, 1958)	Elizabeth City
John Caldwell Huffman (June, 1958)	Black Mountain
†Harry Watkins Ingold (June, 1958)	Cary
Robert Alan Jackson (June, 1958)	Greensboro
Hubert Lec Jenkins (June, 1958)	Harris
†Preston Benton Johnson (June, 1958)	Benson
†Martin Bruce King (June, 1958)	Hamlet
Edward Logan Lackey (June, 1958)	Old Fort
Curgus Columbus Ledbetter (June, 1958)	Thomasville
Robert Earl Lewis (June, 1958)	Lumberton
Amy O'Brian Lupton (June, 1958)	Oriental
Richard Harrison McCarn (June, 1958)	Kannapolis
Edward Grafton McGavran (June, 1958)	Chapel Hill
James Dennis Maner (June, 1958)	Franklinville
Samuel Leland Mingia (June, 1958)	Greensboro
Bobby Glen Mitchell (June, 1958)	Goldboro
Robert Reese Moody, Jr. (June, 1958)	Charlotte
Carroll Gene Moore (June, 1958)	Gastonia
†Joe Allen Nuckolls (June, 1958)	Hendersonville
Richard Ott (June, 1958)	Pittsburgh, Penna.
†Carl Duncan Parker (June, 1958)	Rockingham
Grady Leon Parker (June, 1958)	Raleigh
Loyd Cuthbertson Parker (June, 1958)	Wilmington
†James Roy Pearson, Jr. (June, 1958)	Raleigh
†Alan Clair Phillips (June, 1958)	Mocksville
Robert Kenneth Phillips (June, 1958)	Lillington
†Theo Clyde Pilkington (June, 1958)	Durham
Zeb Vance Poole (June, 1958)	Statesville
†Jerry Pryor (June, 1958)	Mount Holly
Robert Plato Reese (June, 1958)	Mars Hill
William Clyde Roberson, Jr. (June, 1958)	Williamston
Kenneth Lee Ross (June, 1958)	Charlotte
Robert Franklin Sawyer (June, 1958)	Elizabeth City
Robert Francis Shipman, Jr. (June, 1958)	Charlotte
†Bryce Sigmon, Jr. (June, 1958)	Greenville
Charles Wesley Smith (June, 1958)	Meadville, Penna.
Roy Marvin Smith (June, 1958)	Marshville
William Verlin Smoot (June, 1958)	Winston-Salem
Richard Verney Souza (June, 1958)	Dunedin, Fla.
Hal Eugene Starr (June, 1958)	Hickory
Ray Edwin Stone (June, 1958)	High Point
Russell Edward Strother (July, 1957)	Cary
Kenneth Thomas Swicegood (June, 1958)	Cleveland
Joseph Michael Tardugno, Jr. (June, 1958)	Wilmington
†Ralph Currin Teasley (June, 1958)	Durham
Roy Lorraine Templeton (June, 1958)	Kannapolis
Jessie Linwood Thompson (June, 1958)	Princeton
Marion Wade VanCannon (July, 1957)	Ether
James Calvin Wachob, Jr. (June, 1958)	Morganton
†Ferman Lee Walker (June, 1958)	Mill Spring
Herman Lewis Walker (June, 1958)	Mill Spring
Fredric Glenn Warren (June, 1958)	Selma
†Earl Wayne Waters (June, 1958)	Roanoke Rapids

†Honors; †High Honors.

†James Walter Watterson (June, 1958)	Guilford College
†Gene Thurmond Whicker (June, 1958)	Walkertown
†Otis Milligan Winfield, Jr. (June, 1958)	Washington
Ollie Clifton Woodard (June, 1958)	Spring Hope
Dennis Raymond York, Jr. (June, 1958)	Asheboro

#### BACHELOR OF ENGINEERING MATHEMATICS

†Carl Eion Parker (Feb., 1958)	Charlotte
Leon Max Powell (June, 1958)	Erwin
William Pickens Sorrels (June, 1958)	Forest City
†Clarence Woodall Townsend (Feb., 1958)	Lumberton
†Richard Prevette Westmoreland (June, 1958)	Thomasville

#### BACHELOR OF ENGINEERING PHYSICS

†David Lloyd Flanagan (June, 1958)	Rockingham
Frank Elbridge Minter, Jr. (Feb., 1958)	Durham
†Edward Wayne Nuckolls (June, 1958)	Hendersonville
†Carl Eion Parker (June, 1958)	Charlotte
†Lennart Rudolph Peterson (June, 1958)	Winston-Salem
†Jerry Allan Roberts (June, 1958)	Landis

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

William Rhodes Ballard, Jr. (June, 1958)	Asheville
Bernie Cletus Bean (June, 1958)	Mebane
Henry Eugene Blair (Aug., 1957)	Archdale
Joseph Creazzo (June, 1958)	Sea Cliff, N. Y.
Troy Lee Dobson (June, 1958)	Morganton
Herman Lee Dunning (June, 1958)	Thomasville
Robert Lenwood George, Jr. (Feb., 1958)	Roanoke Rapids
William Ray Kennedy (Feb., 1958)	High Point
Rayvon Perdue (June, 1958)	Kannapolis
Charles Rollins Swain (June, 1958)	Roper
†Basil Waites Turbyfill (June, 1958)	Hickory
Carl Herman Wall (June, 1958)	Morganton

#### BACHELOR OF GEOLOGICAL ENGINEERING

Daniel Bernstein (June, 1958)	Goldsboro
Bobby Joel Ellis (June, 1958)	Asheville
Donald Fred Farley (June, 1958)	Bluefield, W. Va.
James Clyde Ferrell (June, 1958)	Durham
Richard Alfred Gardner (July, 1957)	Sanford
Joel Otto Kimrey (June, 1958)	Norwood
Rex Askew Phillips (June, 1958)	Snow Hill

#### BACHELOR OF SCIENCE IN HEATING AND AIR CONDITIONING

Clarence Monroe Asbill, III (June, 1958)	Raleigh
Theodore Thomas Ballenger (June, 1958)	Raleigh
Dewey Lee Caviness, Jr. (June, 1958)	Asheboro
John Walter Earnhardt (June, 1958)	Monroe
John Arrington Fields (June, 1958)	Ramseur
Collier Joseph Griswold, III (June, 1958)	Raleigh
Joseph Harmon Harward (June, 1958)	Elizabeth City
Lloyd Martin Hedgepeth (June, 1958)	Rocky Mount

†Honors; †High Honors.



William Richard Lewis (June, 1958)	Wilmington
John Walter Lowry (June, 1958)	Charlotte
Bobby Lewis Montague (Feb., 1958)	Raleigh
Edgar Alan Pace (June, 1958)	Hendersonville
Ralph Gene Sifford (June, 1958)	Salisbury
Marvin Kenneth Sloan (June, 1958)	Erwin
Larry Wyatt Welker (June, 1958)	Greensboro
Ralph Pearson Williams (June, 1958)	Asheville

#### BACHELOR OF INDUSTRIAL ENGINEERING

Robert Carl Alridge (June, 1958)	Gastonia
Blake Paul Auchmoody (June, 1958)	Fords, N. J.
Edward Beard Austin (June, 1958)	Gastonia
William Fredrick Austin (June, 1958)	Charlotte
†Walter Warren Bare (June, 1958)	Jefferson
Harvey Sanford Berman (June, 1958)	Brooklyn, N.Y.
Cecil Cornelius Beumer (June, 1958)	Enka
†Judson Vaughan Booth (Feb., 1958)	Durham
Malphus Leroy Bradbury, Jr. (June, 1958)	Wilson
William Edward Caldwell, Jr. (June, 1958)	Wrightsville Beach
Wilburn Clyde Calton, Jr. (June, 1958)	Raleigh
Jack Elias Capps (June, 1958)	Sanford
†Sam Jay Caudle (June, 1958)	Winston-Salem
Jack Leonard Chandler (June, 1958)	Burlington
†Garland Ray Coggins (Feb., 1958)	Thomasville
Jason Thomas Collie, Jr. (Feb., 1958)	Ruffin
Bill Martin Coward (Feb., 1958)	Asheville
Reeves Ketter Davis (June, 1958)	Candler
Billy Eugene Deal (June, 1958)	Newton
John Robert DeMarra (June, 1958)	Lancaster, Penna.
James Samuel Easley (June, 1958)	Winston-Salem
Donald Dwight Eason (June, 1958)	Durham
Spencer Staton Edmondson, Jr. (Feb., 1958)	Rocky Mount
Ronald Rhodes Estridge (June, 1958)	Asheville
Stanley McNair Farrior (June, 1958)	Burgaw
Marion Thomas Fine (June, 1958)	Thomasville
George Wilson Goolsby, Jr. (June, 1958)	Charlotte
Wayne Earl Gough (June, 1958)	Winston-Salem
Leonard Mann Gould (June, 1958)	Newport
Richard Oscar Grant, Jr. (June, 1958)	Wilmington
Robert Harold Harris (June, 1958)	Rocky Mount
†John Clinkscapes Hopkins (June, 1958)	Charlotte
Byard Houck, Jr. (June, 1958)	W. Jefferson
Walter Robert Lane (June, 1958)	Wilmington
Claude Atlas Ledwell (Feb., 1958)	Linden
James Nevis McAllister (Feb., 1958)	Kannapolis
James Rowan McAllister, Jr. (Feb., 1958)	Dinwiddie, Va.
LeRoy Walter McCall (July, 1957)	Maxton
James Marshall McKenzie (June, 1958)	Salemburg
†George Getzen Mathews (Feb., 1958)	Laurel Hill
James David Moss (June, 1958)	Gastonia
†John Albert Norville (June, 1958)	Brevard
†Edward Wayne Nuckolls (June, 1958)	Hendersonville
†Robert Tracy Odum (June, 1958)	Raleigh
John Hal Oliver (June, 1958)	Smithfield
Robert Clarence Pearson (June, 1958)	Kings Mountain
C. Price Robinson, Jr. (June, 1958)	Gastonia
James Gordon Rodgers (June, 1958)	Salisbury
Robert Paul Roe (Feb., 1958)	Asheville
†Robert Clayton Rogers (June, 1958)	High Point
Gino Luis Rota (July, 1957)	Lima, Peru

†Honors; ‡High Honors.

John Alva Simpson (Feb., 1958)	Oxford
Joseph Ivan Sims (June, 1958)	Salisbury
John Gregory Sterken (June, 1958)	Rocky Mount
Grady Huston Sykes (June, 1958)	Charlotte
Walter Carr Thomas, Jr. (Feb., 1958)	Charlotte
Seymour Ralph Thum (Feb., 1958)	New York, N. Y.
*Lloyd Eugene Williams (June, 1958)	St. Petersburg, Fla.
Hunter McGuire Woodall, Jr. (Feb., 1958)	Raleigh
Daniel Duane Yager (June, 1958)	Leaksville
James Alvin York (June, 1958)	Raleigh

## BACHELOR OF MECHANICAL ENGINEERING

James Bernice Arthur (June, 1958)	Kinston
Donald Wayne Ashby (June, 1958)	Kannapolis
†Hubert Paul Barringer (June, 1958)	Bessemer City
Donald Wilson Bean (June, 1958)	East Bend
Hugh Curtis Becson (June, 1958)	Kernersville
James Hoyle Biggers, Jr. (June, 1958)	Monroe
†Thomas Johnson Bost (June, 1958)	Newton
†Tilson Edward Chappell (June, 1958)	Belvidere
Paul Leonard Clark (June, 1958)	Greensboro
Donald Henry Clarke (June, 1958)	Grimesland
John Pope Clarke (June, 1958)	Norlina
Robert Clyde Cline (Feb., 1958)	Raleigh
Joe Kenneth Cochrane (June, 1958)	Rutherfordton
Jerry Douglas Coleman (June, 1958)	Wilmington
†James Elmer Dail (Feb., 1958)	Siler City
Richard Erdman S. Diggs (July, 1957)	Norfolk, Va.
†Robert Louis Edwards (June, 1958)	Sherrill's Fords
†Charles Edward Feltner (June, 1958)	Raleigh
Sidney Hamilton Gordon (June, 1958)	Greensboro
Carroll Rufman Gray (June, 1958)	Elizabeth City
†William Albright Harrell (June, 1958)	Rocky Mount
Otis Haywood Henderson (June, 1958)	Charlotte
John Earl Hoover (June, 1958)	Greensboro
Lowell Thomas Hovis (June, 1958)	Belmont
Carroll Graham Jones (June, 1958)	Bailey
Marvin Ray Lanier (June, 1958)	Statesville
James Thomas Lewis (June, 1958)	Jonesville
George Frederick Long (June, 1958)	High Point
Joe Clarence McCaslin (June, 1958)	Maiden
Cecil Gray Madden (June, 1958)	Hamlet
William Edward Miller (June, 1958)	Salisbury
Claude Early Monsees (July, 1957)	Ridgeland
†Guy Arnold Myers, Jr. (June, 1958)	Winston-Salem
Benjamin Franklin Niven, Jr. (June, 1958)	Monroe
Arza Donald Patterson (June, 1958)	Winston-Salem
Glenwood Hayes Perry (June, 1958)	Zebulon
Ernest Gordon Poole (June, 1958)	Charlotte
Arthur Keith Pooser, Jr. (Feb., 1958)	Marion
Hoyt Lee Reel (June, 1958)	Marion
James Alvin Rice, Jr. (June, 1958)	Wilmington
Clyde Edward Richardson, Jr. (June, 1958)	Thomasville
James Charles Rogers (June, 1958)	Tabor City
†Robert Clayton Rogers (June, 1958)	High Point
Ralph Marion Rountree (June, 1958)	Gates
Charles Robert Shook (June, 1958)	Asheville
†Melvin Dean Sidbury (June, 1958)	Hampstead
†William David Smith (June, 1958)	Asheboro
†Larry Melvin Talbert (June, 1958)	Albemarle

†Honors; ††High Honors; In absentia.



John Robert Terrell (June, 1958)	Waynesville
†John Franklin Vogler (June, 1958)	Mount Airy
Faison Young Whitaker, Jr. (June, 1958)	Durham
Leonard Alfred Willson, Jr. (July, 1957)	Raleigh
Kermit Marshall Winstead (June, 1958)	Sanford
William Richard Wyatt (June, 1958)	Winston-Salem
†George William Wynne (June, 1958)	Morganton

#### BACHELOR OF MECHANICAL ENGINEERING, AERONAUTICAL OPTION

†Richmond Pearson Boyden (June, 1958)	Asheville
Paul Caraway Brady (June, 1958)	Pamlico
Kenneth Eugene Brown (June, 1958)	New Bern
Lewis Eugene Clemmer, (June, 1958)	Gastonia
†Jimmy Truman Daughtridge (June, 1958)	Rocky Mount
James Minor Davis, Jr. (June, 1958)	Rocky Mount
Richard Benny Davis (June, 1958)	China Grove
Moses Grady Farmer (June, 1958)	Raleigh
†James Frank Groat, Jr. (June, 1958)	Winston-Salem
John Rex Gurley, Jr. (June, 1958)	Forest City
Kenneth Duane Hampton (June, 1958)	Asheville
Gerald Leigh Hunt (June, 1958)	Durham
Joseph Sebring Jones (June, 1958)	Monticello
Fred William Kear (June, 1958)	Alexandria, Va.
Robert Paul Kellar (June, 1958)	Brevard
William Earl McGee (June, 1958)	Greensboro
†Royce Leon McKinney (June, 1958)	Bakersville
William Harris Michie (June, 1958)	Roxboro
Clarence Thomas Modlin, Jr. (June, 1958)	Laurinburg
Charles Phillip Settlemeyer (June, 1958)	Kannapolis
†Billie Richard Todd (June, 1958)	Winston-Salem
Woodrow Wilson Vennel, II (June, 1958)	Raleigh
Havard Ashburn Wood (June, 1958)	Enfield

#### BACHELOR OF METALLURGICAL ENGINEERING

Ira Barry Choate (June, 1958)	Pineville
Thomas Daniel Culbreth (June, 1958)	Wilmington
John Joseph DuPlessis (June, 1958)	Richmond, Va.

#### BACHELOR OF NUCLEAR ENGINEERING

†Lewis Franklin Ballard (June, 1958)	Mooresville
Billy Gray Bass (Feb., 1958)	Thomasville
†Donald Stephen Bost (June, 1958)	Concord
Worth Byron Bowman, II (Feb., 1958)	High Point
William Francis Bradley, Jr. (June, 1958)	East Aurora, N. Y.
Richard Johnson Cashwell (June, 1958)	Lumberton
†Edgar Reid Cobb (June, 1958)	Burlington
Wiley Bynum Crook (June, 1958)	Asheville
Harold Ray Denton (June, 1958)	Rocky Mount
John Joseph DuPlessis (June, 1958)	Richmond, Va.
William Alexander Graham, III (June, 1958)	Charlotte
William Hawley Grathwol (Feb., 1958)	Stratford, Conn.
†John Henry Harris, Jr. (June, 1958)	Norfolk, Va.
John Henry Heinbockel (June, 1958)	Manhasset, N. Y.
Steven Anderson Helms, Jr. (June, 1958)	Greensboro
Thomas Clifton Howard (June, 1958)	Denver
†Charles Robert Hutchins (June, 1958)	High Point
†Robert Phillip Kennel (June, 1958)	New Bern

†Honors; ‡High Honors.

William Edward Kiker (Feb., 1958)	Monroe
Karl Otto Koebberling (June, 1958)	Lenoir
Robert Ferebee Latham (June, 1958)	Mocksville
Robert Richard Liguori (June, 1958)	Southington, Conn.
†Robert Chamberlayne Lyne, Jr. (June, 1958)	Richmond, Va.
†George McBurney Makely (June, 1958)	Greensboro
†Lawrence Albright Mink (June, 1958)	Winston-Salem
†Paul Edward Niedercorn (June, 1958)	Pearl River, N. Y.
Harry Albert Osborne, Jr. (June, 1958)	Mocksville
†Gerald Heath Parker (June, 1958)	Salisbury
Eugene Francis Redden (June, 1958)	English, Ind.
†Harry Rood (June, 1958)	Greensboro
†Donald Henry Roy (June, 1958)	Raleigh
†Robert Bonnie Shain (June, 1958)	Wilmington
William Edward Smith, IV (June, 1958)	Goldsboro
Robert Emmett Sullivan (Feb., 1958)	Newton
†Doyle Patrick Swofford (June, 1958)	Greensboro
†Samuel Crews Walden (June, 1958)	Tabor City
†Albert Lee Wiley, Jr. (June, 1958)	Riegelwood

## School of Forestry



### BACHELOR OF SCIENCE IN FOREST MANAGEMENT

William Alvin Blalock (June, 1958)	Horse Shoe
Ronald Alan Brown (June, 1958)	Greensboro
Nephew King Clark, Jr. (Feb., 1958)	Savannah, Ga.
†John Harrison DeCoste (Feb., 1958)	Basking Ridge, N. J.
Alfred William Donegan (June, 1958)	Washington, D. C.
Thomas Alexander Eakins (June, 1958)	Ivanhoe
Theodore Weedon Earle, Jr. (June, 1958)	Savannah, Ga.
Hamilton Erwin (June, 1958)	Morganton
John Broughton Fortin, Jr. (June, 1958)	Decatur, Ga.
†Charles Robert Grady (June, 1958)	High Point
Gilmer Glenn Green (June, 1958)	Durham
Ralph Franklin Gurganus (Feb., 1958)	Richlands
Charles Baker Harding, Jr. (Feb., 1958)	Emporia, Va.
†Theodore Osgood Hilbourn, III (June, 1958)	Raleigh
Charles Cross Hills (June, 1958)	Georgetown, S. C.
Abdul R. I. Al-Jaffari (July, 1957)	Baghdad, Iraq
Mahlon B. Kunselman (Feb., 1958)	Fayetteville
Abdul Malik Salih (June, 1958)	Ana, Iraq
George Edward John Sawyer (June, 1958)	Murray Hill, N. J.
Robert Curtis Simmons (June, 1958)	Whiteville

†Honors; ‡High Honors.

Donald Morris Thompson (June, 1958)	Gastonia
Francis Lewis Thorne (Feb., 1958)	Ahoscie
Erich Carl Thorp (June, 1958)	Verona, N. J.
Marion Taylor Tilghman (June, 1958)	Weldon
*David Lawson Torrence (June, 1958)	Davidson
Thomas Bookhart Wood (Feb., 1958)	Greenville

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

George Henry Andrews, Jr. (June, 1958)	Pittsboro
Wayne Setzer Barlow (June, 1958)	Lenoir
Herschel Herrin Cabe (June, 1958)	Sylva
David Humphery Dillard, Jr. (June, 1958)	Sylva
†Ernest Calvin Franklin (June, 1958)	Lynchburg, Va.
Ronald James Rough (Feb., 1958)	Mineola, N. Y.
Leon Allen Rundbaken (June, 1958)	New York, N. Y.
Michael S. Al-Simaani (July, 1957)	Baghdad, Iraq
†David Boyce White (June, 1958)	Franklin

#### BACHELOR OF SCIENCE IN WOOD PRODUCTS MERCHANDISING

John Cameron Goodman (June, 1958)	Salisbury
Charles Neill O'Quinn (June, 1958)	Lumberton
Walter Lee Shearin, Jr. (June, 1958)	Roanoke Rapids
Bynum Crawford Westmoreland (June, 1958)	West Point, Va.

#### BACHELOR OF SCIENCE IN WOOD TECHNOLOGY

†Edward Watson Barden (June, 1958)	Amelia, Va.
Thomas Bryant Kennedy, Jr. (Feb., 1958)	Raleigh

## School of Textiles



#### BACHELOR OF SCIENCE IN TEXTILE CHEMISTRY

†Rahmat Ali (June, 1958)	Lyallpur, Pakistan
Bobby Joel Bailey (June, 1958)	Rutherfordton
Woo Yong Cha (Feb., 1958)	Seoul, Korea
†Earl Sylvester Dunlap, Jr. (June, 1958)	Allentown, Penna.
Reginald Bernard Gillespie (June, 1958)	Greensboro
John Everett Howard (June, 1958)	Jesup, Ga.

†Honors; ‡High Honors; \*In Absentia.

Nicholas Michael Lazzo (July, 1957)	Wilson
Charles Dwaine Livengood (June, 1958)	Churchland
‡ Marcos Wasserman Reines (June, 1958)	Bogota, Colombia, S. A.
† Olin Everette Wilson (June, 1958)	Raleigh
† J. C. Yancey (June, 1958)	Newton

#### BACHELOR OF SCIENCE IN TEXTILES

Ifkhar Afzal (June, 1958)	Karachi, Pakistan
† Rahmat Ali (June, 1958)	Lyallpur, Pakistan
William Gordon Allin (Feb., 1958)	Pelham, N. Y.
Samuel Franklin Austin (June, 1958)	High Point
† Lloyd Robert Baird (Feb., 1958)	Morganton
† John David Barnhardt (June, 1958)	Charlotte
Henry Francis Beatty (June, 1958)	Charlotte
† Stanley Bertram Berman (June, 1958)	Englewood, N. J.
† Lonnie Stubbs Brock, Jr. (Feb., 1958)	Rae ford
Donald Royal Carey (June, 1958)	Warwick, R. I.
† Lester Atlas Carpenter (Aug., 1957)	Rockingham
George C. Cochran (June, 1958)	Maysville, Ky.
† Billy Ray Coggins (June, 1958)	Thomasville
Dallas Bruce Cox (June, 1958)	Cordova
Bennie Burton Davis (July, 1957)	Rae ford
Bobby Drake Deans (June, 1958)	Rocky Mount
Panickaruveedu Joseph Eipe (Aug., 1957)	Kangagha, India
James Luther Elsmore (June, 1958)	Statesville
Edwin Darrell Fleming (June, 1958)	Enfield
Vance Garrison Fowler (June, 1958)	Henderson
Neil Roger Futterman (Aug., 1957)	Brooklyn, N. Y.
Robert Samuel Gardner (June, 1958)	Malverne, N. Y.
Richard Blaine Goudie (June, 1958)	Downingtown, Penna.
Richard Lee Graves (June, 1958)	Denton
Lonnie Jasper Griffin (June, 1958)	Kinston
Zafar Hassan (Feb., 1958)	Karachi, Pakistan
Robert Paul Hastings (June, 1958)	Lawndale
Dwight Wofford Hasty (Feb., 1958)	Laurinburg
Ray Eugene Hatcher (July, 1957)	Statesville
John Cantey Heath (June, 1958)	Spartanburg, S. C.
† James Robert Howard (June, 1958)	Kannapolis
Lacy Bruce Howell, Jr. (June, 1958)	Rockingham
Robert Carter Hunter (June, 1958)	Asheville
Nathan Elkan Isaacson (Feb., 1958)	Lawrence, N. Y.
William Mortimer Israel (June, 1958)	Montreal, Canada
† Lewis Clark Jackson (June, 1958)	Cramerton
Carl Richard Jacobs (June, 1958)	New York, N. Y.
† Harris Lee Johnson (June, 1958)	Asheboro
Joseph Leland Keith, III (June, 1958)	Grafton, Mass.
Donald Heide Kirby (June, 1958)	Charlotte
James Richard Lackey (June, 1958)	Statesville
Sanford Lawrence Levine (June, 1958)	Brooklyn, N. Y.
Helen Joyce Bazemore Liske (July, 1957)	Mt. Olive
Tolley Burnett McLaughlin (June, 1958)	Asheboro
Francis Bruce MacMillan (June, 1958)	Ramsey, N. J.
Neal Leighton McRainey, Jr. (June, 1958)	Laurinburg
† Kulathinal Mathew Mathew (Feb., 1958)	Travancore, India
Ben Coakley Mayo, II (June, 1958)	Tarboro
Michael Joseph Miller (June, 1958)	Allentown, Penna.
Ronald Baxter Moore (June, 1958)	Franklinton
Charles Mitchell Nance (Feb., 1958)	Greensboro
Robert Lloyd Nance (Feb., 1958)	Raleigh

† Honors; ‡ High Honors.

Walter Bates Peterson (Feb., 1958)	Charlotte
David Arville Poole (June, 1958)	Rockwood, Tenn.
Vernon Roberson Pope (Feb., 1958)	Durham
† Jimmy Langston Poteat (June, 1958)	Yanceyville
‡ Kendrick Benton Presson (June, 1958)	Wilmington
Robert Moore Price (June, 1958)	Raleigh
Clarence Elbert Ray, Jr. (June, 1958)	Graham
John Michael Reed, Jr. (June, 1958)	Charlotte
Donald Marvin Reiter (June, 1958)	Forest Hills, N. Y.
William Daniel Reynolds, Jr. (Feb., 1958)	Laurinburg
Jennings Farrell Ridenhour (Feb., 1958)	Albemarle
William Meredith Ritchie (June, 1958)	Salisbury
Hugh DeArmond Sample (June, 1958)	Greensboro
Robert Philip Seitz (June, 1958)	Oaklyn, N. J.
† Ashok Ramanlal Shah (Feb., 1958)	Bombay, India
‡ Hsueh Yao Shih (June, 1958)	Ningpo, China
Charles Hunt Shuford (June, 1958)	Hickory
Charles Warren Stephenson (June, 1958)	Oxford
† Kenneth Franklin Stout (June, 1958)	Asheboro
Frank Joseph Strauss (Feb., 1958)	Laurelton, N. Y.
Robert Jules Tanen (June, 1958)	Brooklyn, N. Y.
Richard Michael Tanner (Feb., 1958)	Yonkers, N. Y.
Howard Livingston Taylor (June, 1958)	Spindale
Dimitrios Basil Theodoridis (Feb., 1958)	Athens, Greece
† John Edward Thomas, Jr. (Feb., 1958)	Goldston
† George Neale Tillottson (June, 1958)	Sioux Falls, S. Dak.
James Harold Turner, Jr. (Feb., 1958)	Polkton
Jorge Uribe-Arias (Feb., 1958)	Medellin, Colombia, S. A.
John Francis Verreault, Jr. (Feb., 1958)	Valdese
† Harold Alfred Wagner (June, 1958)	Coolesmeed
Clyde Fairfax Wilmeth, Jr. (July, 1957)	Mount Olive
David Jan Worthington (June, 1958)	Princeton
Norman Gray Yarber (June, 1958)	Greensboro
Ibrahim Yuceyar (Feb., 1958)	Izmir, Turkey
Alejandro Landicho Yujuico, Jr. (June, 1958)	Manila, Philippines

## Professional Degrees

### CERAMIC ENGINEER

Winfred Mills Kenan (Feb., 1958) ..... Clinton

### CHEMICAL ENGINEER

William Brevard Cashion (July, 1957) ..... Hickory  
 William Chreston Holoman (June, 1958) ..... Raleigh

### ELECTRICAL ENGINEER

\* Ralph Parker Coble, Jr. (June, 1958) ..... Greensboro

† Honors; ‡ High Honors; \* In Absentia.

# Advanced Degrees



## MASTER OF AGRICULTURE

Francisco Baldovinos (Feb., 1958)..... Mexico City, Mexico  
Muhammad Shuaib (Feb., 1958)..... Montgomery, W. Pakistan

## MASTER OF AGRICULTURAL EDUCATION

Harry Geddie Beard (July, 1957)..... Fayetteville  
John Lisker Tart (Feb., 1958)..... Goldsboro  
Avron Buron Upchurch (June, 1958)..... Sanford  
Eddie Kay Wilson (July, 1957)..... Columbus

## MASTER OF INDUSTRIAL ARTS

Andrew Edward Cuneo (Aug., 1957)..... Waycross, Ga.  
Henry Irwin Rahn, Jr. (June, 1958)..... Leaksville

## MASTER OF OCCUPATIONAL INFORMATION AND GUIDANCE

Miriam Daughtry (Feb., 1958)..... Raleigh  
Nina Wilcox Parsons (Feb., 1958)..... Wendell

## MASTER OF FORESTRY

\*Aldin Earl Haight, Jr. (June, 1958)..... Follansbee, W. Va.  
James Patton Roberts (June, 1958)..... Wynnewood, Penna.

## MASTER OF WOOD TECHNOLOGY

Arthur Weldon Gilliam (Feb., 1958)..... Farmville

## MASTER OF SCIENCE

### Department of Agricultural Economics

Nunan Carson Branan (Feb., 1958)..... Norman Park, Ga.  
Robert Charles Brooks (June, 1958)..... Oxford  
\*Willie Glenn Tussey (June, 1958)..... Lexington

### Department of Agricultural Engineering

Joe Millard Bunn (Aug., 1957)..... Pikeville

### Department of Animal Industry

Charles William Dill (Aug., 1957)..... Berea, Ky.  
George Leland Ellis (Feb., 1958)..... Goldsboro  
Richard Allison Ledford (June, 1958)..... Charlotte  
Aden Combs Magee, III (Aug., 1957)..... College Station, Tex.

\*In Absentia.



William Gilbert Martin (June, 1958)	Arcadia, La.
James William Patterson (June, 1958)	Franklin
Robert Talmadge Smallwood, Jr. (Feb., 1958)	New Albany, Miss.
Alvin Edwin Woods (June, 1958)	Murfreesboro, Tenn.
Charles Wesley Young (Feb., 1958)	Billings, Okla.
Joseph Earl Young (Feb., 1958)	Grant, La.

#### Department of Chemistry

George Albert Callies, Jr. (July, 1957)	Thornwood, N. Y.
William Rue Evans (July, 1957)	Follansbee, W. Va.
Samuel Horace Freeman (June, 1958)	Savannah, Ga.
John Arthur Succo (July, 1957)	Staten Island, N. Y.

#### Department of Experimental Statistics

Douglas Keith Dale (Feb., 1958)	Ottawa, Canada
George Thomas Foradori (Feb., 1958)	Brooklyn, N. Y.
*Joe Sebastian Gutierrez (June, 1958)	Malabon, Philippines
Richard Roland Prairie (Feb., 1958)	Pine City, Minn.
Amador D'Bayan Yniguez (Aug., 1957)	Laguna, Philippines

#### Department of Field Crops

Carl Thomas Blake (July, 1957)	Burgaw
Robert McCall Brinkley (Aug., 1957)	Marion
Raymon Jerrell Hefner (Feb., 1958)	Beebe, Ark.
Alfred Jones (Aug., 1957)	Richmond, Va.
George Eugene Spain (June, 1958)	Henderson
*Ray Edward Worley (June, 1958)	Robbinsville

#### Department of Horticulture

Charles Edward DePoe (Feb., 1958)	Southampton, N. Y.
Clive Wellington Donoho, Jr. (June, 1958)	Portland, Tenn.

#### Department of Plant Pathology

Guy Vernon Gooding, Jr. (Feb., 1958)	Kenansville
Ellsworth Chapman Maine (June, 1958)	Cranston, R. I.

#### Department of Rural Sociology

Elsa Lapuz Gutierrez (Feb., 1958)	Malabon, Philippines
Hugh Max Miller (June, 1958)	Winston-Salem

#### Department of Soils

Carl estadio Sanchez (June, 1958)	Cali, Colombia, S. A.
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#### Department of Occupational Information and Guidance

Betty Edenfield Cogswell (June, 1958)	Raleigh
Alton Earl Dail (July, 1957)	Mount Olive
Judson Ross Dicks (July, 1957)	Fayetteville
Gilbert Gray Ragland (June, 1958)	Oxford
Cynthia Hege Rodgers (June, 1958)	Salisbury

\* In Absentia

### Department of Psychology

Marjorie Elaine Davidson (Aug., 1957)	Ponoka, Canada
William George Evans (Feb., 1958)	Greensboro
William Thomas Pace, III (Feb., 1958)	Franklin, Va.
Rachel Fulton Rawls (June, 1958)	Raleigh
John Halbert Wakeley (June, 1958)	Mansfield, Ohio

### Department of Chemical Engineering

Jimmy Burjorjee Francis (Aug., 1957)	Secunderabad, India
Robin Pierce Gardner (June, 1958)	Zebulon
Robert Gene Garvin (Aug., 1957)	Laurel, Miss.
Didier Leray (Feb., 1958)	Paris, France
Stanley Chienpin Li (July, 1957)	Province, China
Paul Henkle McGinnis, Jr. (Feb., 1958)	Kings Mountain
Rafael Alberto Pavia (June, 1958)	Bogota, Colombia, S. A.
Addison Keith Phifer (Feb., 1958)	Marshville

### Department of Civil Engineering

James Allen Arnold (June, 1958)	Raleigh
Daniel Narcisse Cote (June, 1958)	Durham
Glenn Alfred Eason (June, 1958)	Selma
John Dixon Edwards, Jr. (Feb., 1958)	Raleigh
Edmund Joseph Struzeski, Jr. (Aug., 1957)	Patchogue, N. Y.

### Department of Electrical Engineering

Edward Joseph Orth, Jr. (June, 1958)	Birmingham, Ala.
Benjamin Riley Tripp (June, 1958)	Ayden
Hsi-shen Tsou (June, 1958)	Taipei, China
George Spiros Zorbalas (June, 1958)	Chalcis, Greece

### Department of Industrial Engineering

Raul Eduardo Alvarez (June, 1958)	Buenos Aires, Argentina, S. A.
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### Department of Mathematics

*Robert Milton Hoover (June, 1958)	Newark, Ohio
*Verle Lafayette Johnston (June, 1958)	Chicago, Ill.
Paul Harold Porter (June, 1958)	Kelly

### Department of Mechanical Engineering

John Auert Edwards (June, 1958)	Middletown, N. Y.
Edgar Franklin Tatum, Jr. (Feb., 1958)	Moultrie, Ga.

### Department of Mineral Industries

Charles Wellborn Fortson, Jr. (June, 1958)	Atlanta, Ga.
James Thomas Tanner, Jr. (Feb., 1958)	Raleigh

### Department of Physics

Charles James Bridgman (June, 1958)	Las Vegas, Nev.
John Edgar Brooke (June, 1958)	Dahlongega, Ga.
James William Daughtry (June, 1958)	Register, Ga.
George Forrest Hampton (June, 1958)	Signal Mountain, Tenn.
Thomas Leroy Jackson (Feb., 1958)	Chicago, Ill.
Bobby Eugene Leonard (June, 1958)	Raleigh

\*In Absentia.

Albert Thomson McMain, Jr. (Feb., 1958)	Richmond, Mich.
Ora Billy Morgan, Jr. (June, 1958)	Kershaw, S. C.
Michel Perbos (Feb., 1958)	Paris, France
Joe Harry Sheard (June, 1958)	Shreveport, La.
Fuhed Sucar (Feb., 1958)	Mexico City, Mexico
William Smith Thompson (June, 1958)	Goldsboro

#### School of Forestry

William Curtis Asher (July, 1957)	Letcher, Ky.
Calvin Joseph Reis (June, 1958)	Allentown, Penna.

#### School of Textiles

Fathy Ahmed Aly (Feb., 1958)	Alexandria, Egypt
*Galal Abdel-Hamid Daabis (June, 1958)	Damanhur, Egypt
*Fawzi Hussein Fawzi (June, 1958)	Alexandria, Egypt
Hassan Ibrahim Makhlouf (June, 1958)	Alexandria, Egypt
*Mohsen Ibrahim El Nashar (June, 1958)	Alexandria, Egypt
*Hassan Ahmed Oteifa (June, 1958)	Alexandria, Egypt

#### Doctor of Philosophy

Charles William Alexander (July, 1957)	Olathe, Kan.
William Vernon Campbell (June, 1958)	Norfolk, Va.
Harvey Leonard Cromroy (Feb., 1958)	Malden, Mass.
Jack Dent Early (Feb., 1958)	Florence, S. C.
Donald Edward Farris (June, 1958)	Alma, Ark.
Barton Roby Farthing (Feb., 1958)	Sugar Grove
Edmund Alpheus Gehan (Aug., 1957)	Brooklyn, N. Y.
Clarence Arthur Hart (July, 1957)	Norton, Va.
Hazim Ahmed Al-Jibouri (Aug., 1957)	Mosul, Iraq
John Clement Koop (Feb., 1958)	Rangoon, Burma
Leo Emery LaChance (June, 1958)	Brunswick, Maine
Iain McDonald (Aug., 1957)	Salisbury, S. Rhodesia
Robert John Miravalle (July, 1957)	St. Louis, Mo.
Lynn Keith Porter (Aug., 1957)	Helper, Utah
Nathaniel Thomas Powell (June, 1958)	Halifax, Va.
Robert Dale Riggs (June, 1958)	Pocahontas, Ark.
Robert Rozett (June, 1958)	New York, N. Y.
Jagdish Seth (June, 1958)	Bareilly, India
Edward Carroll Sisler (June, 1958)	Friendsville, Md.
William Thomas Spink (June, 1958)	Miami, Fla.
Grant Worthington Thomas (June, 1958)	Arlington, Va.
Dirk Van der Reyden (July, 1957)	Pretoria, S. Africa
Wasudeo Gopalrao Walunjkar (July, 1957)	Wardha, India
Wolfgang Heinrich Wessling (Feb., 1958)	Goslar, Germany

\*In Absentia.

# Recipients of Honorary Degrees

## FOR THE HONORARY DEGREE OF DOCTOR OF HUMANITIES

HALBERT McNAIR JONES was born in Laurinburg, North Carolina. He graduated from the University at Chapel Hill, and later earned a Master's Degree in Business Administration at Harvard University.

Mr. Jones has distinguished himself in his business, his community, his church, and in education. He has served as President of Waverly Mills since 1935, and he is a director in ten North Carolina corporations embracing agriculture, manufacturing, finance, and insurance.

In spite of his many business interests, Mr. Jones has found time to serve as Chairman of the Laurinburg School Board since 1951. He has served continuously on the Board of Trustees of Flora Macdonald College since 1936. He was Acting President of Flora Macdonald from 1948 to 1950.

His strong interest in higher education is further evidenced by his work with the Presbyterian Church in this field both at the state level where he is presently a member of the Board of Trustees of the Consolidated Presbyterian College, and nationally where he was elected Chairman of the Advisory Council on Higher Education in 1953.

At the peak of this continuing career of leadership and service, North Carolina State College is honored to give special recognition to Halbert McNair Jones.

## FOR THE HONORARY DEGREE OF DOCTOR OF SCIENCE

WILLIAM GARDNER VAN NOTE was born in Atlantic Highlands, New Jersey. He earned his Bachelor of Science degree in Chemical Engineering at Rensselaer Polytechnic Institute and later his Doctor of Philosophy degree at Pennsylvania State College.

Dr. Van Note has made many contributions to engineering and to engineering education. He has been President of Clarkson College, Potsdam, New York, since 1951.

In 1931, Dr. Van Note joined the faculty of North Carolina State College as an instructor in Chemical Engineering. During the next twenty years he was consistently and actively interested in the professional development and growth of the College. In 1946 he was appointed Director of Engineering Research. In his capacity as the first Director, Dr. Van Note gave leadership to bringing engineering research at the College to a high level of accomplishment.

The faculty of the institution to which Dr. Van Note has made significant contributions welcomes him back to the campus to receive an honor that he richly deserves.

## FOR THE HONORARY DEGREE OF DOCTOR OF HUMANITIES

CONRAD LOUIS WIRTH, a native of Connecticut, holds the degree of Bachelor of Science in Landscape Architecture from the University of Massachusetts.

Long recognized and honored at home and abroad for his accomplishments in the fields of public parks and recreation, Mr. Wirth has been a member of the National Park Service for thirty years and its Director since 1951.

Keenly interested in the provision of adequate recreational facilities for everyone, Mr. Wirth initiated the movement which resulted in the passage by Congress of the Park, Parkway and Recreational Area Study Act in 1936; and he directed the state-by-state studies which were undertaken under the authority of this Act. It has been through his efforts and zeal that many areas throughout this country have been set aside by the government to be used as public parks.

It is indeed a pleasure for North Carolina State College to pay special honor to this dedicated public servant for his broad vision and untiring efforts on behalf of his fellow citizens.

# Awards for Achievement

1957-1958

## SCHOOL OF AGRICULTURE

*Agricultural Engineering:* American Society of Agricultural Engineers Student Honor Awards: Carl Wilburn Toney, Mooresboro; Gerald Dwight Simmons, Albertson.

*Agricultural Economics:* Wall Street Journal Award: Clair Edward Norris, Columbia.

*Agronomy:* Senior Highest Scholastic Average in Crops and Soils: Charles Leonard Parker, Varina

American Society of Agronomy Award, Most Outstanding Senior: Howard Gordon Small, Jr., Fair Bluff.

National Plant Food Institute Achievement Award: James William Hendrix, Greenville.

National Plant Food Institute Leadership Award: James Linwood Knowles, Jr., Jamesville.

*Alpha Zeta:* The Burkette-Cunningham-Dennis Award: Cecil Charlie Brooks, Sparta.

*Animal Industry:* The Fred M. Haig Trophy: George Kenneth Davis, Bessemer City.

*Chemistry:* The Chemical Rubber Company Achievement Award: Margaret Louise Craig, Fuquay Springs.

*Gamma Sigma Delta:* School of Agriculture Outstanding Senior Award: Charles Leonard Parker, Varina.

*Horticulture:* Most Outstanding Senior Award: Harry Lee Neely, Jr., Charlotte.

## SCHOOL OF DESIGN

*American Institute of Architects School Medal:* Ignacio Maria Zubizarreta, Caracas, Venezuela.

*American Institute of Architects Book Award:* Robert Dean Turner, Ipswich, Massachusetts.

*American Society of Landscape Architects Certificate of Merit:* William Warren Edwards, Oklahoma City, Oklahoma.

*Alpha Rho Chi Medal:* Charles Seymour Sax, New York, New York.

*North Carolina Chapter of American Institute of Architects Book Award:* Earl Wayne Taylor, Maple.

## SCHOOL OF EDUCATION

*Kappa Phi Kappa Scholarship Medal:* Thomas Earl Carpenter, Albemarle.

## SCHOOL OF ENGINEERING

*The School of Engineering Award:* Gold Watch to Outstanding Senior in School of Engineering. Edward W. Nuckolls, (Industrial and Physics—double major), Hendersonville.

*The Hamilton Watch Award:* Watch awarded to a Senior by Hamilton Watch Company—Donald Henry Roy, (Nuclear Engineering), Raleigh.

*Ceramic Engineering:* Moland-Drysdale Scholarship Cup—Walter Jackson Lackey, Jr., Fallston.

*Chemical Engineering:* American Institute of Chemical Engineers Certificate—William Marcus Massey, Jr., Wilmington.

*Civil Engineering:* Chi Epsilon Award—Larry Baxter Smith, Marshville.

*Electrical Engineering: Eta Kappa Nu Sophomore Award*—Larry K. Monteith, Raleigh.

*Outstanding Senior in Engineering and Institute of Radio Engineers*—No award this year.

*Mechanical Engineering: Pi Tau Sigma Award*—James Uriah Crowder, Jr., Asheville.

*The Institute of Aeronautical Sciences Scholarship Award*: Richmond Pearson Boyden, Asheville.

*Tau Beta Pi: National Engineering Fraternity Award*—William Taylor Easter, Winston-Salem.

#### **SCHOOL OF FORESTRY**

*Xi Sigma Pi Senior Award*: James Conrad Stevenson, Clemson, S. C.

*Xi Sigma Pi Freshman Award*: Norman Arnold Russell, Raleigh.

*Honclite Honor Senior Award*: Edward Barden, Amelia, Virginia.

*Honclite Honor Junior Award*: Jack C. Sturgill, Norton, Virginia.

*Southeastern Division of the American Pulp and Paper Mill Superintendents Association Award*: David Boyce White, Franklin.

#### **SCHOOL OF GENERAL STUDIES**

*Rudolph E. Freund Prize for Excellence in the Social Sciences*: Kenneth Franklin Stout, Asheville.

#### **SCHOOL OF TEXTILES**

*American Association of Textile Chemists and Colorists Award*: Olin Everett Wilson, Raleigh.

*American Association for Textile Technology Award*: Harris Lee Johnson, Asheville.

*Phi Psi Fraternity Scholarship Award*. Outstanding Graduating Senior in the School of Textiles, Lewis Clark Jackson, Cramerton.

*Textile Veterans Association Award*: John David Barnhardt, Charlotte.

*Sigma Tau Sigma Fraternity Scholarship Award*: Kenneth Franklin Stout, Asheville.

*Delta Kappa Phi Fraternity Senior Award*: Selected by the Senior Class—Kenneth Franklin Stout, Asheville.

*Saul F. Dribben Memorial Award*: Given by Textiles Veterans Association—Neil Leighton McRainey, Laurinburg.

#### **ALUMNI ATHLETIC TROPHY**

Richard Carson Hunter, Leechburg, Pennsylvania.

#### **PHI KAPPA PHI, NATIONAL HONORARY SCHOLARSHIP SOCIETY**

*Graduate Student Ph.D. Award*—Robert Rozett, Raleigh.

*Graduate Student Masters Award*—George T. Foradori, Raleigh.

*Sophomore Honorary Award*—John T. Welch, Jr., Oxford.

*Junior Honorary Awards*—William T. Easter, Winston-Salem and Frank R. Huff, Peekskill, New York.

*Senior Honorary Awards*—Robert P. Kennel, New Bern; Donald H. Roy, Raleigh; and Kenneth F. Stout, Asheville.

#### **AIR FORCE AWARDS LIST FOR 1958**

The American Legion Medal. Cadet 2nd Lt. Robert L. Wilkins, Jr., Fayetteville.  
Sons of the American Revolution Medal. Cadet S/Sgt. Michael A. Stroupe, Bessemer City.

Major General William C. Lee Scholarship, Cadet Kenneth A. Dunning, Kinston, Scabard and Blade Award, Cadet S/Sgt. Jerry A. Sawyer, New Bern.

Armed Forces Communications & Electronics Award, Cadet Lt. Col. James W. Harrill, Raleigh.

Society of American Military Engineers ROTC Award of Merit, Cadet Col. Robert P. Kennel, New Bern.

Air Force Association Award, Cadet Lt. Col. Moses P. Davis, Sanford.

Consolidated Vultee Aircraft Corporation Award, Cadet S/Sgt. Henry D. Cranfill, Winston-Salem.

Professor of Air Science Award, Cadet Major Richard O. Grant, Wrightsville Beach.

AFROTC Flight Leader Award, Cadet 1st Lt. Ivey E. Williamson, Lucama.

AFROTC Drill Award, Cadet Major Wilbourne E. Hamner, Newport News, Va.

Arnold Air Society Award, Cadet Captain Lloyd B. Worthington, Lawnterville.

Chicago Tribune Silver Medal (AS I), Cadet Robert E. Wilson, Lintwdale.

Chicago Tribune Silver Medal (AS II), Cadet S/Sgt. Louis B. Kirchdorfer, Roseboro.

Chicago Tribune Gold Medal (AS III), Cadet Major John A. Sprinkle, Jr., Winston-Salem.

Chicago Tribune Gold Medal (AS IV), Cadet Major Harry W. Ingold, Cary.

Daughters of the Founders and Patriots of America Award, Cadet Dean H. Reber, York, Pa.

Director of Training Award, Cadet Major Carrol G. Jones, Bailey.

AFROTC Rifle Team Monogram Awards, Cadet 1st Lt. Lee W. Cash, Shelby; Cadet Asa M. Franklin, Kinston; Cadet Don L. Orr, Sanford; Cadet A/IC Richard S. Buynitsky, Washington, D. C.; Cadet David S. McRae, Ellerbe.

Honor Flight Award, Second Flight, "E" Squadron, Cadet 1st Lt. Ivey E. Williamson, Commander, Lucama.

Honor Squadron Award, "K" Squadron, Cadet Major Richard O. Grant, Commander, Wilmington.

## ARMY ROTC AWARDS

The Department of the Army Superior Senior Cadet Awards, Senior Class: Cadet Lt. Colonel Robert Chamberlayne Lyle, Jr., Richmond, Va.; Junior Class: Cadet Master Sergeant Lawrence Harris, Jr., Wake Forest; Sophomore Class: Cadet Sergeant Wallace Riddick Baker, Jr., Belvidere; Freshman Class: Cadet Private First Class Cecil Neal Carter, Plymouth.

Certificate of Meritorious Leadership Achievement, Cadet Lt. Colonel Teddy Gray Allen, Farmville.

The Colonel John W. Harrelson Scholarship Award, Cadet Private George Walker Garrison, Jr., Statesville.

Association of the United States Army Medal, Cadet Master Sergeant Frank Mallard Alley, Jr., King.

American Ordnance Association Key, Cadet Major Richard Johnson Cashwell, Lumberton.

Professor of Military Science and Tactics Award, Cadet Major Leonard Franklin Dean, Oxford, Company "H."

Best Drilled Platoon Award, Cadet 1st Lt. Sherrill Kermit Brinkley, Mocksville, 2nd Platoon, Company "C."

Master Sergeant Horace Carter Thomas, Sr. Award, Cadet Private William Francis Cummings, Jr., Colonial Heights, Va.

Chicago Tribune Gold Medals, Cadet Lt. Colonel Charles Warren Stephenson, Oxford; Cadet Major Robert Laverne McGarr, Lenoir.

Chicago Tribune Silver Medals, Cadet Major Robert Strange Williams, Jr., Erwin; Cadet Captain Lyman Burwell Harris, Jr., Grifton.

Outstanding Achievement Awards for Meritorious Service, Cadet 2nd Lt. Thomas Preston Lennon, Anderson, S. C.; Cadet Major Donald Morris Sutton, Charlotte.

Society of American Military Engineers Medal, Cadet Colonel Theo Clyde Pilkington, Durham.

Armed Forces Chemical Association Award. Cadet Captain Mark Richard Schiff, New Hyde Park, N. Y.

American Legion Medal. Cadet Major James Reid Miscenheimer, Shelby.

Sons of the American Revolution ROTC Medal. Cadet Master Sergeant William Byrd Kay, Jr., Red Springs.

Scabbard and Blade Award. Cadet Private Homer Jackson Faw, Jr., Conover.

Scabbard and Blade Marksmanship Medal. Cadet 1st Lt. Charles Milton Houser, Vale.

Armed Forces Communications and Electronics Award. Cadet 1st Lt. William Clyde Roberson, Jr., Williamston.

Daughters of Founders and Patriots of American Award. Cadet Private James Robert Reynolds, Boone.

The Pershing Rifles Achievement Medals. Cadet Private First Class George Gary Shoemaker, Fort Bragg; Cadet Private Charles Eugene Rickell, Frederick, Md.

The Pershing Rifles Silver Medal. Cadet Captain Sam Taylor Smathers, Canton.  
Reserve Officers Association Honor Award. Cadet Major David Benjamin Browning, Jr., Edenton.



the 1990s, the number of people who have been employed in the public sector has increased in all countries. The increase has been particularly large in the United States, where the public sector has grown from 10.5% of the total workforce in 1970 to 17.5% in 1995 (see Figure 1).

There are a number of reasons for the increase in public sector employment. One reason is that the public sector has become a more attractive place to work. This is due to a number of factors, including the fact that public sector jobs are often more secure than private sector jobs, and that public sector workers often receive better benefits than private sector workers.

Another reason for the increase in public sector employment is that the public sector has become a more important part of the economy. This is due to the fact that the public sector has become a major provider of social services, such as education, health care, and social security. As a result, the public sector has become a more important part of the economy, and this has led to an increase in public sector employment.

There are a number of challenges facing the public sector in the 1990s. One challenge is that the public sector is facing a budget crisis. This is due to the fact that the public sector is spending more money than it is receiving in taxes. As a result, the public sector is facing a budget deficit, and this has led to a number of cuts in public sector services.

Another challenge facing the public sector is that it is facing a shortage of workers. This is due to the fact that many people are leaving the public sector to work in the private sector. As a result, the public sector is facing a shortage of workers, and this has led to a number of cuts in public sector services.

There are a number of ways in which the public sector can address these challenges. One way is to increase the number of people who are employed in the public sector. This can be done by creating new jobs in the public sector, and by recruiting more people to work in the public sector.

Another way in which the public sector can address these challenges is to improve the quality of public sector services. This can be done by investing in public sector infrastructure, and by improving the quality of public sector education, health care, and social security services.

There are a number of reasons why it is important for the public sector to address these challenges. One reason is that the public sector is a major provider of social services, and it is important for the public sector to be able to provide these services in a high-quality and efficient manner. Another reason is that the public sector is a major part of the economy, and it is important for the public sector to be able to contribute to economic growth and development.