

8-7-1971

# Clemson Commencement Program, August 1971

Clemson University

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# CLEMSON UNIVERSITY

Graduation Exercises

August 7, 1971

Clemson, South Carolina

# GRADUATION

Saturday, August 7, 1971

11:00 A. M. Littlejohn Coliseum

## Order of Ceremonies

(Audience will please stand as candidates march in  
and remain standing for the Invocation)

### Invocation

The Reverend Dr. Luke B. Smith  
Pastor, First Baptist Church  
Clemson, South Carolina

### Conferring of Degrees and Delivery of Diplomas

President Robert C. Edwards

### Alma Mater

### Benediction

Mrs. Edith B. Card, Organist



# CANDIDATES FOR ASSOCIATE AND BACHELORS' DEGREES

## COLLEGE OF AGRICULTURAL SCIENCES

### BACHELOR OF SCIENCE

#### Agricultural Economics

Thomas Roger Collins ----- Livingston, N. J.      Frank John Price, Jr. ----- Roselle, N. J.

#### Agronomy

John Patrick Tornstrom ----- Neshanic, N. J.

#### Animal Science

Wayne David Griffin ----- Sumter      Nathan LeRoy Rohde ----- Kissimmee, Fla.  
John Jacob Horres IV ----- John's Island      Robert Lawton Stewart ----- Greenville

#### Dairy Science

\*\*Emily Glenn Attaway ----- Anderson      Terry Quain Sudduth ----- Greer

#### Horticulture

John Douglass Bonnette ----- Clemson

#### Poultry Science

David Frank Thompson ----- Greenville

## COLLEGE OF ARCHITECTURE

### BACHELOR OF ARTS

#### Pre-Architecture

Glenn Luther Bellamy ----- Myrtle Beach      Kenneth Marvin Ewan, Jr. ----- Newark, Del.  
Marsha Oates Ellis ----- Spartanburg      Stephen Elliott Hendricks ----- Columbia  
Robert Earl Epps ----- North Charleston      Robert Bruce Leith ----- Roseland, N. J.  
William Edmund Evans ----- Sumter      Robert Stephen Wennersten ----- Wykoff, N. J.

### BACHELOR OF SCIENCE

#### Building Construction

Nixon Eugene Cawood, Jr. ----- Augusta, Ga.      Dana Gerard Pelletier ----- Rock Hill  
Joseph George Goeller ----- Union City, N. J.      Conrad Wayne Wisinger ----- Saddle Brook, N. J.

### BACHELOR OF ARCHITECTURE

\*William Paul Gilbert ----- Ellicott City, Md.      Richard Wylly Molten, Jr. ----- Columbia  
David Frederick Hunter ----- Wheaton, Md.      Fred Morgan Robinette ----- Pacolet  
Arthur C. Jenkins III ----- Fayetteville, N. C.      Henry Joe Smith ----- Saluda

## COLLEGE OF EDUCATION

### BACHELOR OF ARTS

#### Elementary Education

Barbara Lou Beshears ----- Jacksonville, Fla.      Sherry Lankford Powell ----- Batesburg  
\*\*Brenda Spearman Dawkins ----- Greenville      \*Catherine Kaufmann Ross -----  
\*Diane Doolittle ----- Greer      ----- Casselberry, Fla.  
Mary Jane Terry Freeman ----- Piedmont      Martha Ann Smith ----- Anderson  
Sherril Lynn Hamm ----- Charleston      Mildred Allyn Wright ----- Columbia



### Secondary Education

James Stephen Clark	Arlington, Va.	Nancy Snipes Woods	Salters
**Cheryl Ann Gale	Bassett, Va.	Mary Theresa Wright	Holly Hill
Claudia Ann Patience	Belton		

### BACHELOR OF SCIENCE

#### Agricultural Education

(Agricultural Education is jointly administered by the College of  
Agricultural Sciences and the College of Education.)

Charles Ray Cooper	Florence	Edgar Bolt Johnson, Jr.	Easley
Edward Benson Earle, Jr.	McBee	James Christopher Thigpen	Florence

#### Industrial Education

Thomas John Condon	Alexandria, Va.	William Morris McClellion	North Charleston
George Bernarr Hendricks	Bethune	David Alexander McLellan	Dillon
James Francis James, Jr.	Sumter	Michael Lee Tillirson	Atlanta, Ga.

#### Science Teaching

James Reece Bennett	Taylors	James Jonathan Jennings	Spartanburg
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## COLLEGE OF ENGINEERING

### BACHELOR OF SCIENCE

#### Ceramic Engineering

Geela Bopeep Poteat	Columbia	James William Wunch	Greenville
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#### Chemical Engineering

Robert William Brown	Orangeburg	Charles Marion Culbertson II	Ware Shoals
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#### Civil Engineering

George Clarence Ballentine	Peapack, N. J.	William John Laubach, Jr.	Allentown, Pa.
Gerald Marvin Glenn	Greer	Cole Livingston Page, Jr.	Williston
Charles Thomas Grimsley	North Charleston	William Irby Reardon, Jr.	Sumter
George C. Hixon, Jr.	Easton, Pa.	Agostino Peter Tortora	Yonkers, N. Y.
Charles Harvey Holladay, Jr.	Sumter	Joseph James Wiley III	Summerville

#### Electrical Engineering

James Irvin Miller	Anderson	Charles Victor Stoll, Jr.	Kingstree
Jeffrey Wayne Smith	Concord, N. H.		

#### Mechanical Engineering

Dwayne Monroe Bell	Honea Path	John Arthur Mullis	Savannah, Ga.
Alan Dorman Coker	Lynchburg	Robert Harvie Payne	Darlington
John Arkell Glinn	Richmond, Va.	James Leonard Stokes	Johnston
Gregory L. Harding	Hackettstown, N. J.	Donald Neal Waller	Beaufort
Henry Lee Hopper	North Augusta	Charles Burton Whittaker, Jr.	
Morris Wayne McColley	Greenville		Margate City, N. J.

## COLLEGE OF FOREST AND RECREATION RESOURCES

### BACHELOR OF SCIENCE

#### Forestry

Al Heyward Sturgis III	Rock Hill
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### Recreation and Park Administration

Ronald Craig Alexander ..... Greenville  
 Dean Joseph Anderson ..... Clemson  
 Robert Lawrence Bell ..... Orangeburg  
 David Ambrose Brown ..... Piedmont  
 Harold Andrew Carey, Jr. .... Seneca  
 Francis Neil Cassady ..... Irmo  
 Lewis Felton Cato, Jr. .... Clemson  
 Charles Edward Dilworth ..... Walhalla  
 Chester Dwayne Emerson ..... St. Paul, Minn.  
 Thomas Edward Hudgins ..... Fairfax, Va.  
 Frank Henry Ireland II ..... Clarksville, Ohio

Roy Algia Jones ..... Albion, N. Y.  
 James Luther LaFoy ..... Greenville  
 Adam Mangino ..... West Orange, N. J.  
 Charles Eugene Mayson ..... Greenville  
 Daniel O'Neal Miles ..... Coward  
 Charles Arthur Nelson ..... Anderson  
 Philip Wiggins Rogers, Jr. .... Clinton  
 Benjamin Robert Sullivan ..... Clemson  
 William Alan Touchstone ..... Commerce, Ga.  
 Lester Allen Van Blaricom ..... Clemson  
 Wayne Carter Wells ..... Greenwood

## COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE

### BACHELOR OF ARTS

#### Arts and Sciences

Henry Thurston Bagnal, Jr. .... Sumter  
 Samuel Roger Boykin ..... St. Charles  
 Terrence John Clyne ..... Rocky River, Ohio  
 Guy William Davis, Jr. .... Greenville  
 Charles Jeter Glenn, Jr. .... Union  
 John Thomas Hannon, Jr. .... Greenville

Edwin Sharp Presnell ..... Asheboro, N. C.  
 Clyburn Scott Steele ..... Lancaster  
 Daniel Leon Vehorn ..... Anderson  
 Frank Howard Vogel ..... Lakewood, N. J.  
 Charles Augustus Williams ..... Greenville  
 David Milton Winkles, Jr. .... Oswego

### BACHELOR OF SCIENCE

#### Accounting

William Ronald Coleman ..... Clearwater  
 Stanley Leon Edge ..... Moore

Thomas Alan Henrikson ..... East Northport, N. Y.  
 Donald James Horres ..... Charleston

#### Administrative Management

Stephen Carlton Moseley ..... Tampa, Fla.

#### Industrial Management

John Douglas Bailey ..... Gray Court  
 John McCarley Cauthen ..... Rock Hill  
 Gary Lee Compton ..... Baltimore, Md.  
 James Flinn Douglas ..... Greenwood  
 \*Henry Marvin Harrison ..... Greenville  
 Ralph Benjamin Hemphill ..... Greenville  
 Thomas Alan Henrikson ..... East Northport, N. Y.  
 James Rochelle McGee ..... Orangeburg

James Winton Martin, Jr. .... Winnsboro  
 Earl Lewis Miller, Jr. .... Spartanburg  
 John Edgar Patterson ..... Charlotte, N. C.  
 James Michael Powers ..... Charleston  
 David Harold Rowland ..... Central  
 Michael Dale Sargent ..... Liberty  
 William Mathews Self ..... Greenwood  
 Wade Monroe Smith ..... Woodside, Calif.

## COLLEGE OF LIBERAL ARTS

### BACHELOR OF ARTS

Robert Bentley Adams ..... Kensington, Md.  
 William Manigault Barnwell ..... Yorges Island  
 Edwin Moore Campbell, Jr. .... Hanover, Va.  
 John Nevins Carson ..... Biloxi, Miss.  
 Frank Richard DeLuca ..... Upper Saddle River, N. J.  
 Titus Duren ..... Sumter  
 Cheryl Lynn Floyd ..... Seneca  
 Edwin Francis Gillingham ..... Clemson  
 Gregory Kurt Grosz ..... Short Hills, N. J.  
 James Edwin Hall, Jr. .... Anderson  
 \*James Michael Hamer ..... Kingsport, Tenn.  
 Bruce Randall Harvey ..... Greenwood

\*Gail Heriot ..... Cayce  
 \*Elizabeth Hudson Jones ..... Seneca  
 \*\*Larry Franklin McIntyre ..... Marion  
 Glenn McCall Manning ..... Greenville  
 Robert Edward Miller ..... Easley  
 Tony Joe Owens ..... Easley  
 Connie Blake Pinson ..... Bamberg  
 Thomas Bennett Ramsey ..... Clover  
 Edgar Gene Shelton ..... Orlando, Fla.  
 Allen Darby Smith ..... Greenville  
 \*Donna Jean Smith ..... Wagener  
 Jack Spruill Vernon ..... Chesterfield  
 Charles Goodwin Whitmire, Jr. .... Greenville



**SCHOOL OF NURSING**  
**ASSOCIATE IN ARTS**

**Nursing**

Gayle Yvonne Ford ----- Honea Path

**COLLEGE OF PHYSICAL, MATHEMATICAL, AND BIOLOGICAL SCIENCES**  
**BACHELOR OF ARTS**

**Arts and Sciences**

Susan Elaine Cheek ----- Greenville

**BACHELOR OF SCIENCE**

**Biology**

John Chapin Folsom, Jr. ----- Westport, Conn.	David Cannon Smith ----- Anderson
Newton Ralph Lester, Jr. ----- Pinewood	David Neil Smoak ----- Rock Hill
*Keith Sanders McCabe ----- Kingstree	Cheryl Eggert Turner ----- Aiken
John Joseph Oxford, Jr. ----- Woodmere, N. Y.	Foster Bradley Wardlaw, Jr. -- St. Matthews
Robert Roy Sands ----- Cocoa Beach, Fla.	

**Chemistry**

Grady Alexander Layton ----- Timmons ville      Leroy Francis Owens, Jr. -- Silver Spring, Md.

**Mathematics**

David Edward Kaskin ----- Hampton      \*Brian Lee Klapman ----- Camden

**Medical Technology**

Donna Williams Durfos ----- Florence	*Meredith Ann Fleming Hammond -- Buffalo
**Laura Gaye Edwards ----- Tacoma, Wash.	*Nancy Verlin McDonell ----- Leesburg, Fla.

**Physics**

Randall Austin Briggs ----- Ft. Myers, Fla.

**Pre-Medicine**

Paul Otis Batson III ----- Marion	Philip Anthony Ellis ----- Greenville
***Charles Theodore Beemer ----- Greenville	Daniel Hare Jones ----- North Charleston
Randolph Sanford Calvo, Jr. ----- Anderson	Robert Carey Wheatley ----- Spartanburg
Michael Van Clark ----- Orangeburg	Larry Allen Williams ----- Greer
John Morrison Coakley ----- Clemson	

\* With honor

\*\* With high honor

\*\*\* With highest honor



# CANDIDATES FOR MASTERS' DEGREES

## COLLEGE OF AGRICULTURAL SCIENCES

### MASTER OF SCIENCE

#### Horticulture

James Walker Painter ..... Chesnee

## COLLEGE OF EDUCATION

### MASTER OF AGRICULTURAL EDUCATION

(Agricultural Education is jointly administered by the College of  
Agricultural Sciences and the College of Education.)

Thomas Boyd Huffman ..... Cameron      Bruce Franklin Wyatt ..... Seneca  
Roy Todd ..... Marion

### MASTER OF EDUCATION

Hazel Brock Alewine .....	Belton	Donnie Ray King .....	Seneca
Faye Shealy Amick .....	Newberry	David Bennett Ledbetter .....	Williamston
Edna Dickerson Bagwell .....	Pelzer	Helen Smith Lee .....	Anderson
James Edward Barbary .....	Simpsonville	John Edward Liberty .....	Clemson
Dorothy Hawkins Baumgardner .....	Anderson	Karen Sprinkle Lindsay .....	Clemson
Linda Evans Billings .....	Florence	Eugene Lomax .....	Spartanburg
Frances Marshall Bowman .....	Anderson	Norma Humphries Love .....	Walhalla
Sidney Dale Brady .....	Abbeville	Patsy Black Lunsford .....	Taylors
Ferrell McDade Bridwell, Jr. ....	Moore	Norma Jean McDaniel .....	Spartanburg
Gale Marie Brown .....	Belton	Jane Ann Shoun McGee .....	
Walter Thomas Burriss .....	Brooklyn, N. Y.		Mountain City, Tenn.
Suzette Lee Cagle .....	Cayce	John Thomas McGrath III .....	McCormick
Barbara Ashley Campbell .....	Honea Path	Sherry Lynn Marchbanks .....	Clemson
Gary Ronald Chambers .....	Murphy, N. C.	Charlie Dale Martin .....	Williamston
Edith Mae Mahon Cook .....	Laurens	Richard Douglas Medlin .....	Williamston
Frank Elford Cook .....	Duncan	Wallace Gordon Merck .....	Central
Robert Milton Crain .....	Greenville	Vance Edward Merritt .....	Brewer, Me.
Stanley Bruce Creel .....	Williamston	Linda Curran Miller .....	Greenville
Pattie Dean Curry .....	Anderson	Nancy Batson Mizelle .....	Burgaw, N. C.
Donivan Paul Dempsey, Jr. ....	Greenville	Otis D. Nelson .....	Columbus, Miss.
Eunice Mae Dickerson .....	Easley	Helen Giannopoulos Newton .....	
Sallie Shirley Dorroh .....	Seneca		Thessaloniki, Greece
Talberta Faye DuBose .....	Turbeville	Elma Allen Norris .....	Anderson
John Louis Foster .....	Madawaska, Me.	Martha Yeargin Norris .....	Anderson
Barbara Wright Fox .....	Clemson	Jackie Kay Oakley .....	Anderson
Ann Walker Garrison .....	Salisbury, N. C.	Bernice Turner Padgett .....	Startex
James Edward Gerrald .....	Galivants Ferry	Roger Williams Palmer .....	Gainesville, Fla.
Kate Snyder Gillison .....	Richland	Mary Crosby Paul .....	Anderson
Jenny Porter Hallman .....	Greenville	Carol Chastain Peavler .....	Shattuck, Okla.
Velma Yarbrough Hallman .....	Anderson	Teresa Stroup Pettus .....	Fort Mill
Grace Young Hamilton .....	Easley	Nancy Bland Porcher .....	Easley
Martha Jean Smith Hampshire .....	Newberry	Maryann Stackman Powell .....	Columbia
Helen Smith Hearn .....	Easley	William Joseph Pridemore .....	Clemson
Kaye Baker Heins .....	Newport News, Va.	James Doyl Puckett .....	Seneca
Barbara Rawley Hinkle .....	Central	Robert Calvin Quesenbury .....	Greenville
Arramenta Murph Hite .....	Seneca	Frances Hudgens Revis .....	Greenville
Emily Corley Holleman .....	Westminster	David Wayne Rhodes .....	Woodruff
Dorothy Black Honea .....	Westminster	Claude Meredith Rickman .....	Central
James Alex Hooks .....	St. Pauls, N. C.	Betty Potter Rogers .....	Anderson
Jean Burgess Howe .....	Spartanburg	Evelyn Thorne Rogers .....	Chesnee
Russell Archie Hughes, Jr. ....	Olanda	Lowell Randall Russell .....	Dublin, Ga.
William Carson Isaacs, Jr. ....	Pickens	Gayle Buckheister Sawyer .....	Charleston
Eva Lynda Johnson .....	Easley	Patricia Ann Shanklin .....	Anderson
Charmaine Voss Kenelly .....	Covington, La.	James Garrison Smith, Jr. ....	Columbia



### MASTER OF EDUCATION (Continued)

Virginia Belcher Stanley .....	Rock Hill	Gale Garrett Werner .....	Travelers Rest
John Alexander Stevenson .....	Seneca	John Wilbur Wheeler III .....	Greenville
Ruth Ann Strum .....	Greenville	Shirley K. Whitfield .....	Honea Path
Donald Raymond Sturkie .....	Pauline	Winnie Vaughan Williams .....	Clemson
Elmer Joe Tankersley .....	Central	Elizabeth Carter Wilson .....	Anderson
Hazel Shields Trent .....	Clemson	Betty Davenport Workman .....	Taylors

### MASTER OF INDUSTRIAL EDUCATION

Calvin Newell Bowie, Jr. ....	Due West	William Roy Pipes .....	Murphy, N. C.
Phillip Allan Cooke .....	Grayson, Ky.	Paul Henry Sanders .....	Summerville
Donald Ray Hill .....	Easley	Roland Albert Scott .....	Anderson
James Sullivan Hull .....	Greenwood	William Marion Thornton, Jr. ....	Columbia
Herbert Hamilton Newton .....	Central	John Williams, Jr. ....	Greenville

## COLLEGE OF ENGINEERING

### MASTER OF SCIENCE

#### Bioengineering

Charles Camden McCarl .....

Mercer, Pa.

#### Civil Engineering

George Newman Allman .....	Hampton, Va.	Joseph Banks Graham .....	Chester
George Gary Cox .....	Sumter	George Fouad Kammoun .....	Tripoli, Lebanon
Michael Glenn Crowe .....	Marietta	Reuben Sims Thomas .....	Carlisle

#### Electrical Engineering

Hamilton King Avery III .....	Myrtle Beach	Samuel Williams Hammond .....	Piedmont
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#### Materials Engineering

Charles Norman Wilson .....

Worthington, Ohio

#### Water Resources Engineering

Terry Arnold Kingsmore .....

Columbia

## COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE

### MASTER OF ARTS

#### Economics

Donald Rueben Adams .....

Union

### MASTER OF SCIENCE

#### Management

Russell Harlow Ash .....	Cordell, Okla.	Keith Alan Crowley .....	Spartanburg
Keith Stackhouse Block, Jr. ....	Chatham, N. J.	William Gilder Godsey, Jr. ....	Greenwood
Ashish Brahma .....	Cuttack, India	Richard Andrew Maxwell .....	Anderson

#### Textile Chemistry

John Hao-Kiang Chan .....	Naha, Okinawa	Samuel Robert Suber III .....	
Rasjid Djufri .....	Djokja, Indonesia	.....	Kings Mountain, N. C.

#### Textile Science

Jarvis Allen Seabolt .....

Dahlonega, Ga.



**COLLEGE OF LIBERAL ARTS**  
**MASTER OF ARTS**

**English**

Mary Elizabeth Cooper .....	Pendleton	Anita Thurston Sullivan .....	Clemson
Janie Caves McCauley .....	Rossville, Ga.	Jane Gill Tombes .....	Clemson
William Patrick Riley .....	Lutherville, Md.	Richard Hill Woodward ....	Knoxville, Tenn.

**COLLEGE OF PHYSICAL, MATHEMATICAL, AND BIOLOGICAL SCIENCES**  
**MASTER OF SCIENCE**

**Chemistry**

Victor Alan Fishman .....

Miami, Fla.

**Mathematics**

Jean Elliott Dunbar .....	Spartanburg	Ruth Pool Strzelecki	
Daniel Edgar Duncan .....	Pageland		St. Simons Island, Ga.
William George Frye .....	Perry, Fla.	Brian Gerard Von Gruben --	Baton Rouge, La.
Albert Francis Jones .....	Dahlonega, Ga.		

**Physics**

Robert Wellington Blackwell .....

Tigerville

**Wildlife Biology**

Dan Marvin Connelly .....

Hampton

**Zoology**

Jewel Askew Jordan .....	Luthersville, Ga.	Johnny Boyd Sandifer .....	Orangeburg
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# CANDIDATES FOR DOCTORS' DEGREES

## COLLEGE OF AGRICULTURAL SCIENCES

### DOCTOR OF PHILOSOPHY

#### Agricultural Economics

Dan Lucien McLemore ..... Surrency, Ga.

B.S., Presbyterian College; M.S., Clemson University

Dissertation: Wholesale Demand Functions for Fresh Peaches in Twenty-three Markets

#### Entomology

William Bruce Ezell, Jr. .... Ninety-Six

B.S., Lander College; M.S., Clemson University

Dissertation: Biology and Control of Tabanidae at Charles Towne Landing Park, Charleston, South Carolina

John Wey Van Duyn ..... Jacksonville, Fla.

B.S., M.S., University of Florida

Dissertation: Investigations Concerning Host Plant Resistance to the Mexican Bean Beetle, *Ephilachna varivestis* Mulsant, in Soybeans, *Glycine max* Merrill

## COLLEGE OF ENGINEERING

### DOCTOR OF PHILOSOPHY

#### Engineering

James Willaim Epps ..... Clemson

B.S., Clemson University

Dissertation: Economic Considerations for the Provision of Access to Rural Access-Controlled Highways (Field of Specialization: Civil Engineering)

Theodore Arden McCracken ..... Branchville

B.S., M.S., Clemson University

Dissertation: A Systems Analysis for the Transport of Oxygen and the Simultaneous Transport of Oxygen, Carbon Dioxide, and Glucose in the Capillaries and Tissue of the Human Brain (Field of Specialization: Chemical Engineering)

Carl Donner Nelson, Jr. .... Charleston

B.S., Clemson University

Dissertation: An Analytical Design Method and Experimental Results for Axially Symmetrical Diffusers Having Incompressible, Unseparated Flow and Employing Slot Suction (Field of Specialization: Mechanical Engineering)

Thomas Benton Young III ..... Columbia

B.S., M.S., Clemson University

Dissertation: A Dynamic Mathematical Model of the Chemostat (Field of Specialization: Bioengineering)

## COLLEGE OF INDUSTRIAL MANAGEMENT AND TEXTILE SCIENCE

### DOCTOR OF PHILOSOPHY

#### Engineering Management

John Richard Fraker ..... Clemson

B.S., M.S., University of Tennessee

Dissertation: Approximate Techniques for the Analysis of Tandem Queueing Systems



**COLLEGE OF PHYSICAL, MATHEMATICAL, AND BIOLOGICAL SCIENCES**  
**DOCTOR OF PHILOSOPHY**

**Chemistry**

Alan Kendrick Torrence ----- Asheville, N. C.  
B. S., Davidson College; M.S., Clemson University  
Dissertation: Synthetic Approaches to the Eremophilane Sesquiterpene Group

**Mathematics**

Robert Oscar Gamble ----- Greensboro, N. C.  
B.S., Duke University; M.S., Clemson College  
Dissertation: On Prime-Order Matrices over Finite Local Rings

George William Marrah ----- Lexington, Va.  
B.S., Rhode Island University; M.S., Clemson University  
Dissertation: Some Qualitative Theory for Stieltjes Integral Equations

David Albert Ott ----- Ponchatoula, La.  
B.S., Southeastern Louisiana University; M. S., Clemson University  
Dissertation: Decision Theory for Averaged Risk

George Gerald Thompson ----- Anderson  
B.S., Clemson College; M.S., Clemson University  
Dissertation: Some Generalized Radon and Helly Type Theorems in Combinatorial Geometry

**Physics**

Thomas Gordon Anderson, Jr. ----- Charleston  
B.S., Clemson University; M.S., University of South Carolina  
Dissertation: Stage III Recovery of Electron Irradiated Aluminum

Lance Alden Duvall ----- Highland Park, Mich.  
B.S., Wayne State University  
Dissertation: The Crystal and Molecule Structure of Univalent Ions with P-P'-Diamino-2,3-Diphenylbutane

James Edward Payne ----- Chase City, Va.  
B.S., Hampden-Sydney College; M.S., Clemson University  
Dissertation: Nonlinear Flux Flow Resistivity in Superconducting Tin Films

Forrest James Woods ----- Brookfield, Ill.  
B.S., DePaul University; M.S., Clemson University  
Dissertation: Integral Approximation Applied to the Dirac Equation



*CLEMSON ALMA MATER*

*Where the Blue Ridge yawns its greatness*

*Where the Tigers play;*

*Here the sons of dear old Clemson,*

*Reign supreme alway.*

CHORUS

*Dear old Clemson, we will triumph*

*And with all our might*

*That the Tiger's roar may echo*

*O'er the mountain height.*

A. C. Corcoran, 19