

HOW SWEET IT IS



Slim Hayman Won

TKE Takes Top Honors

An estimated 8,000 persons saw Tau Kappa Epsilon's entry to victory in the eighth annual Southern Tech Bathtub Race, held Saturday, May 12. Average time around the 55-mile, 50-lap course was 30 miles an hour, a new record.

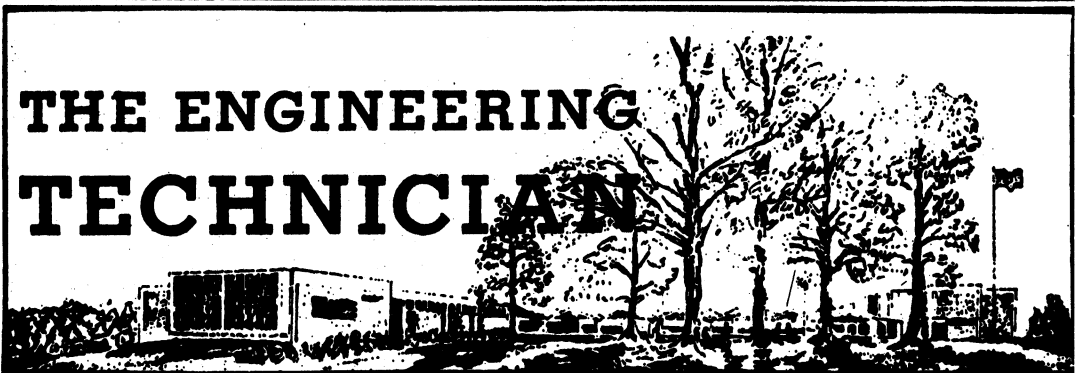
Never farther back than second place, tub No. 8 was driven by novice driver Slim Hayman.

Second place went to tub No. 14, SME's "Little John." It was driven by Rick Mitchess. Third place was captured by the Veteran's Club entry, tub No. 22. It was driven by Leon C. Martin, III.

Other prizes were awarded, as follows:

Pit crew, Tau Kappa Epsilon; most comical, E Pi X; best engineered, SME's No. 14.

THE ENGINEERING TECHNICIAN



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543 Will Graduate In June Exercises

Dr. George A. Christenberry, president of Augusta College, will be the commencement speaker at Southern Tech's 1973 graduation, scheduled for Saturday, June 9. Some 543 degrees will be presented. These include 250 associate degrees and 293 bachelor's degrees.

The ceremony, which will be-

held at 9 a.m., will be held on the mall between Building 2 and the Library. In case of rain, the exercises will be moved to the gymnasium.

The Third Army band will provide music for the event. It will begin with an invocation by Librarian John W. Pattillo, and Dean Walter O. Carlson will introduce the speaker. Dr. Carlson will confer the degrees.

Randolph Whitfield, vice-president of the Georgia Architectural and Engineering Society will present awards to Carolyn Ethel Lyon and Grover Leland Nall. Honorary awards will be presented by Hoyt L. McClure, associate dean of Southern Tech.

John E. Dumus, president of the STI Alumni Association, will induct the new graduates into the alumni group. Student Government Association President Jeff Tucker will respond for the students. The ceremony will be ended with a benediction by Mr. Pattillo, and the Third Army band will play the recessional.

Following is a list of the graduates and their degrees:

BACHELOR DEGREE

Apparel Engineering Technology
Danny Randal McCreless (with highest honor), Sanford Lafayette Thompson (with honor),



Rick Mitchess Placed



Leon Martin Showed



GO . . . Senator Jack Henderson, race marshall, and Prof. Walt Burton get the show on the road.

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THE WHITE HOUSE
WASHINGTON

TO THE 1973 COLLEGE GRADUATES:

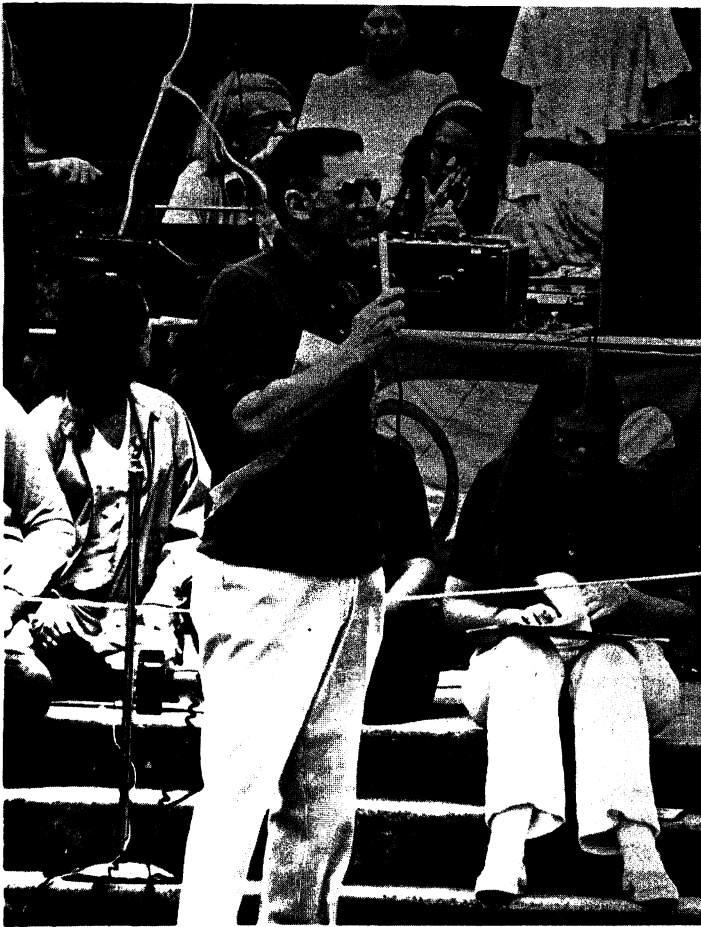
I am inclined to be sparing with words of congratulations, advice, and challenge to this year's college graduates, for you hear more than enough of them at commencement time, and you are eager to turn from words to action.

From early childhood, for the most part, the classroom has been your world. Now the world becomes your classroom. The education you have gained so far is precious capital. As you invest it in the service of mankind, it will continue to grow and pay you rich dividends.

Your opportunities for service and achievement are wide. For the first time in your lifetime, the world is on the threshold of an era of lasting peace. The United States is astir with the forces of a profound renewal -- social, economic, political -- and reaching for new possibilities in its third century of independence.

The coming age will belong to you. America is grateful for what you are, and much in need of what you can become. I wish you Godspeed on the great adventure that lies ahead.

Richard Nixon



Southern Tech Students Find Future Is Bright

by MICHAEL CRABTREE

As the last in this series devoted to reviewing the employment of recently graduated STI alumni, this article outlines the experience of John Larson.

John graduated from STI in September of 1972 with the bachelor's degree in EET and continued working at his part-time job until March 1973 when he was hired by Pytronics, a firm engaged in marketing early fire detection devices.

As the regional engineer for special applications, John's position involves repeated travels by commercial airliner or company car to customers whose needs

for fire detection are complex enough to require technical competency in determining the number and location of the fire detection devices.

Recently, John traveled to the National Weather Bureau's computer center in Nashville to investigate a special air-flow problem in the computer room which could interfere with the proper functioning of the fire detection devices.

Textile mills offer a large market for Pytronics, and the mills, too, often present a special problem to be overcome for the proper functioning of the device.

Accordingly, John recently visited the distributor of the Pytronics devices in Greenville, North Carolina, for a briefing on the application of the devices to textile mills. Then he helped investigate a textile mill to decide what specific action should be taken to properly space a sufficient number of the devices.

John has been with Pytronics only two months but has already seen clients in Mobile, Pensacola, and Asheville. Working a nominal 37½ hour week for \$9600 a year, John considers the work very satisfying as a non-routine, problem-solving career.

543 Will Graduate

(Continued from page 1)

Emmett Taylor Clay, Larry Lee Conner and Larry Quinton Stone.

Architectural Engineering Technology

Frank Monrow Pleasants (with highest honor), John Lucius Reynolds (with highest honor), Kenneth Vernon Trotter (with highest honor), Curtis Lee Carden, Donald Lee Cobb, Rodney Harold Dalton, James Neal Davis, Charles Lee Day, Kenneth Allen Donaldson, Evan Merrill Dykes, David Chris Edmonson, Jerry Wagner Floyd, Edgar Bannell Freeman, Jr., Curtis Wendell Hitchcock, William Eugene Hollis, Jr., Thomas Arthur Hunt, Jr., Ronald Osborne Hutchins, Carolyn Ethel Lyon, David Arthur Mabry, III, Paul Wayne Meek, Jimmy Eugene Miller, Michael Cary Mitchell, James Wingfield Morris, Jr.

Albert D. Nissen, Jr., Ronnie Lee Patrick, Roger John Peaster, Walter LeRoy Rabern, Jr., Bobby Dale Ray, Hoyt Grant Rice, Alonzo Manning Rountree, Neal Cullen Sammons, Jr., James Larry Samples, David Ray Sanford, Charles Coy Scarborough, Dawson Frank Schillinger, Robert O. Schrepfer, Ronald Leroy Smith, Jerry Lynn Sudderth, Albert Daniel Tull, Jr., Ronald Odell Wallace, Jimmie Wiggins and George Jackson Williams, Jr.

Civil Engineering Technology
Hugh Dorsey Rainey, Jr. (with highest honor), Ronnie Lee Ray (with highest honor), Thomas Howard Brown, Jr. (with honor), James Dean Fowler (with honor), Richard Paul Rudolph (with honor), Henry Pattman Williams (with honor), Samuel Lawrence Wilson (with honor), Ray Nelson Woods (with honor).

Carl Russell Abbott, Khalid Al-Khader, Donald Ayres, Craig Timothy Bacon, Spencer Keith Basinger, Jr., George Stephen Bents, Douglas Craig Blackmon, James Keith Branch, Thomas James Carnes, Leslie Philip Cole, James Willie Dixon, Henry Neill Echols, Barry Daniel Farmer, Charles Clifford Franklin, Thomas Lloyd Galin, Howard George, Fredy Jean Peter Hand,

Donald Marshall Herington, Warren Benjamin Holton, Jr., Samuel Robertdale Honeycutt, Jr., Ernest Benjamin House, Harry Lewis Langford, Jr.

Nelson Lee London, Sidney Grady Maddox, Paul Cornel Mahaffey, Fred M. McAuley, Jr., Michael Monroe McBrier, Daniel Clifford Melton, Clifford Howard Miller, David Patrick Morrow, Charles W. Norris, Jr., Peter

Lyon, Nall Are Cited

The Georgia Architectural and Engineering Society has named Carolyn E. Lyon as the top Architectural Engineering Technology student. Miss Lyon will receive her associate degree (with highest honors) in June.

The group also named Grover Leland Nall, Jr., who is majoring in Industrial Engineering Technology (management option), as the top Engineering Technology student. Mr. Nall will receive his associate degree with highest honor.

The awards were announced by Frederick Bellinger, chairman of the organization's education committee. They will be presented at the June graduation by Randolph Whitfield, vice president of the Georgia Architectural and Engineering Society.

Concert Set On June 3

The June pops concert of the Marietta Community Symphony will be presented on Sunday, June 3, at 5 p.m. at the home of the W. H. Bensons on Burnt Hickory Road, Marietta, orchestra conductor Betty Shipman Bennett announced. In case of rain, the poolside program will be moved indoors, to the parish house of St. James Episcopal Church, Marietta. Admission is \$2.00 for adults and \$1.00 for students.

Melvin Palmer, Grant Gunner Peterson, III, Gregory Edward Reszutek, Douglas Lee Russell, Jerry Luke Silvio, Bobby Mitchell Snipes, Carl Halton Spinks, Jr., Thomas Earl Tanner, Jr., William Richard Watson, James Crawford Williams and George Washington Zeagler.

Electrical Engineering Technology

Richard Lee Apel (with highest honor), LeRoy Davis, Jr. (with highest honor), C. Dan Foster (with highest honor) Cornelius Alfred Harmon (with highest honor), Rudolph Harvey Myers (with highest honor), William Philip Parnell (with highest honor), Dale Michael Steinmeyer (with highest honor), Thomas Lee Hanson (with honor), Kenneth Edgar Hilson (with honor), James Andrew Spruell (with honor).

David R. Blount, Daniell Liles Bruce, Harold L. Carney, John Lawrence Carter, Howard Corbitt Clift, Jr., Richard Homer Courtney, Anthony Malone Covert, Dana Robert Curtiss, Samuel Edwin Earley, Stephen Ronald Ferrell, Dennis Gardner Fink, James Edward Freeman, Benjamin Noah Frost, Marlin E. Gibson, Richard Clark Goolsby, Michael Wayne Harris, David LeVere Hartley, John Ernest Hayes, Raymond Charles Hill, Michael Hamilton Holt, Brian Harry Hudson, Knowlton Benson Kay, Jr., Larry Gene Langley, Jon Charles Larson, Gary Thomas Lawrence, Joseph James Lawrence.

John Edward Lyford, Larry Clark Matthews, Steve Ponder Lyons, Dale Don Miller, Edward Doe Miller, Richard Isham Mitchell, Jr., Julian Anderson Moon, Hugh Wallace Mulkey, Jr., Frank Lee Neely, Jr., Clovis Byron Norris, Jr., Byron Ralph Peabody, Robert Grey Pillow, Richard McKinley Purser, Joseph Warren Royer, Jr., Robert Harville Shepard, Marcus Jackson Shoemaker, Marvin Dean Shoemaker, Arthur Cecil Tedford, Chin-Kon Andrew Ting, John Vincent Vogt, Dorsey Wal-

(Continued on page 3)



SURPRIZED? . . . The Surprizers posted a perfect 9-0 record and won Southern Tech's basketball intramurals. Team members shown are (standing) Coach Lennie Thomas, Eddie Frost, Rick Reece, Doug Chastain, Bill Bridges, Jeff Howell. (Sitting) Dave Carter, Tommy Green, Don Davidson, Gill Karp.

Hornets End Play With Strong Finish

Southern Tech's baseball Hornets finished the 1972-73 season with 12 wins against 14 losses. After a slow start in which they dropped seven of their first 10 games, they came on strong in the last 16 games, winning nine of those encounters.

The entire team finished the season with an overall .238 batting average. Eddie Wallace was top hitter with a sizzling .348 average. He was followed by Wayne McFarland with .294; Richard McDaniel with .285;

Alan Kemp with .250; Jewel Newman with .233, and Stan Meek with .218.

Richard McDaniel lead the pack with four home runs. McFarland had three and Wallace had two.

Ronnie Prince was top pitcher, posting five wins against six losses. Raymond Hill won two and lost three; Wayne McFarland split four games. David English and Mike Speed each had one win against one loss.



GRADUATES

(Continued from page 2)

ker, James Joseph Walsh, Hugh Dorsey Walters, Jr., William Baynard Willingham, IV, Daniel Henry Wolfe and Paul Joel Yarbrough.

Mechanical Engineering Technology

David Guy Grant (with highest honor), William Richard Deakins (with honor), James Harold Gray (with honor), Jon Anthony Lamson (with honor), David Baynard Nix (with honor), Anthony Pope Shepard (with honor), Barry Roger Sullens (with honor), Gary Lyon Worrell (with honor).

Aziz Ahsan, Robert Murl Allgood, Jr., Thomas Martin Atwood, George Paul Brooks, James Milton Byars, Wing Fat Chow, Edward Daniel Clark, John Forrest Clonts, III, James Durwood Crockett, Harold Max Curtiss, Donald Arthur Dixon, James Andrew Edwards, Alvin Zachery Forrester, Earnest Gerald Garrison, Johnny Lee Gibbs, Philip Richard Graham, Richard Henry Griffis, Malcolm DeWitte Hardy, Donald Frank Harris.

Robert Larry Haulbrook, Ronald Joseph Hipp, Robert Evans Joy, Tony Patrick Marlow, Wayne Marion May, Brent Steven Mazur, James L. McCoy, III, Donald Lyman Moore, Edward Louis Myers, Jr., Paul Elwin Northcutt, Jr., Charles Edward Palmer, George Robert Perry, Harold Richard Segars, Charles J. Spinks, Carl David Thomas, Carlos Alberto Toro and Stewart Eldon Way.

Textile Engineering Technology

Vishinukumar Amrital Trivedi (with honor).

Paul Eugene Bailey, Jr., William David Bryan, Fabio Jose Castro, Stanley Douglas Crisp, Don Vernon Heppe, Rene Antich Mas, Haresh Kantilal Patel, Gary Kenneth Smith, Charles David Starling and Lawrence Simmerman Viar.

ASSOCIATE DEGREE Air Conditioning Engineering Technology

Ronald Cecil Sturgis and William Lamar Thompson.

Apparel Engineering Technology

Jimmy David Allegood (with highest honor), Marvin Cooley (with highest honor).

Douglas Ray Adams, Larry Lee Conner, Nathan Lee Gardner, Harold Danny Mitchell, Michael Wilburn Mobley, Graham Francis Stafford Morrison, Timothy Pruitt Nolen, Marjorie Susan Pasho and LeRoy Angelo Sperlazza.

Architectural Engineering Technology

Carolyn Ethel Lyon (with highest honor), Roy William Plott (with honor).

Ronald Gary Borgschulte, Eddie Riley Bray, Thomas Hoffman Brewster, Jr., Anthony Lindsey Bryant, Andrew Arthur Burell, Severe Downman Burkhalter, Jr., Douglas Allen Corley,

Dwight Morgan, Michael Joseph Pape, William E. Sewell, Robert Thomas Spruell, Craig Howard Stallings, Ronnie Lee Stewart, Warren Walter Tinchler, Robert George Washburn, William Richard Whitlow and Robert Neal Woodland.

Civil Engineering Technology (Structural Materials and Design Option)

Grant Gunner Peterson, III (with highest honor), Thomas Howard Brown, Jr. (with honor).

James Keith Branch, Stacy Wendell Caudell, William Michael Dial, Jack Randolph Edmunds, James D. Ergle, Turner Ashby Harris, Robert Lamar Jones, Robert Richard Parrish, Jan Rosenberg, Kenneth Harrell Sheets and John Joseph Veltre, Jr.

Civil Engineering Technology (Surveying and Construction Option)

James Harry Carter (with highest honor), Russell Brunson Daughtry (with highest honor), Bruce Warren Dailey (with honor), Johnnie Mack Overton (with honor), Hugh Dorsey Rainey, Jr. (with honor).

Michael Owen Bagley, Blake Dempsey Brewster, Jr., Samuel Leonard Duvall, John Thomas Fowler, Jr., Wendell Otis Freeman, Darrell Leon Harrell, William Marion Herndon, Jr., James Exley Hill, William Gallemore Holmes, Sidney Grady Maddox, Michael James Moses.

George M. Nottingham, III, Calvin Richard Pace, Roger John Peaster, Hershell Allmon Pruitt, Benjamin Ray Turner, Robert Andrew Visentin, Robert Leon Wallace, Mark Gilbert Weatherby, Terry Stacy Wheeler, John Fincher Wiggins and Neal Davis Willingham.

Electrical Engineering Technology (Electronics Option)

Donald Wayne Corley (with highest honor), Micael Eugene Hasty (with highest honor), John Ernest Hayes (with highest honor)

New Course Set in English

Southern Tech's English and Social Studies Department will offer a new course, "The Future," English 301, this summer. A two-hour seminar course, it will be offered on Thursday from noon until 2 p.m. Three credit hours can be earned.

The course is open to juniors and seniors only who have an overall average of 3.0 or who have been on the Dean's List for the winter and spring quarter, 1973. Prof. John Tumlin will direct the course which will be taught jointly by several members of the English faculty.

David Ernest Danger, Christine Louise Dodd, Kenneth Allen Donaldson, Jerry H. Edwards, Ruben Sheftal English, Jr., Robert Finley Galpin, Jr., Thomas Arthur Hunt, Norman John Jobson, David Kevin Kovalski.

William Gary Lanning, Steven Lewis Lee, Wayne Gus McFarland, Derrell Walter McGee, Philip Edward McGukin, Martin David Marchman, Richard

(Continued on page 4)

Final Exam Schedule

SPRING / 1973

	Mon. June 4	Tues. June 5	Wed. June 6	Thurs. June 7	Fri. June 8
8-10	Eng. 10 Eng. 111 Eng. 112 Eng. 231	11 MWF 11 M-F	Hist. 114	Psych. 112	CONFLICTS
10-12	9 MWF 9 M-F	Physics Chemistry Geology	9 T, Th 9-12 T, Th	1 MWF 1 M-F	CONFLICTS
1-3	Math 200 Math 112	8 MWF 8-10 MWF 8-11 MWF	2 T, Th 2-5 T, Th	10 MWF 10 M-F 10-12 MWF	CONFLICTS
3-5	Econ 220	Hist. 111	Math 111 Math 114	Eng. 211	
5-7	12 MWF	2 MWF 2 M-F 2-5 MWF	Eng. 100	CONFLICTS	
7-9	5-7:15 MW 6-9 MW 5:30 MW 6-10 MW 6-7:30 MW	6-9 TT 6-10 Th 6-7 T, Th 6-7:30 T, Th	7:30-9 MWF 8-10 WF 7:30-10 M 7:30-10:30 W	8-10 T 7:30-10 T, Th 7:30-10:30 T 7:30-9 T, Th	

Fall Quarter Registration Times Told

All day students who completed and returned the "Fall Advisory IBM Card," designating the subjects they wished to take fall quarter, will be allowed to register from 9 until 10:30 a.m., on Tuesday, September 25, 1973. All other day students for the fall quarter must register beginning at 10:30 a.m.

Fall evening school students who returned the completed IBM card will be allowed to register on Monday evening, September 24, from 5:30 until 6:30 p.m. Other evening school students will register on September 24, beginning at 6:30 p.m.

421 Pre-Register

Southern Tech's Registrar's office reports that 421 students have pre-registered for the summer, 1973, quarter. These include AMET, 16; AET, 87; CET, 107; IET, 72; MET, 44, and TET, 6.

Those students who pre-registered may pre-pay their fees on June 4 or 5 or they can wait until the morning of registration day, Monday, June 25. They may pay fees then until noon.

Students taking night courses have all day, on June 25, to pay their fees. On June 4 and 5, fees must be paid in the registrar's office. On June 25, the fees will be paid in the gym.

GRADUATES

(Continued from page 3)

honor), Robert Stephen Sowell (with highest honor), Danny Ray Walden (with highest honor), Thomas Lee Hanson (with honor), Brian Harry Hudson (with honor), Hugh Wallace Mulkey, Jr. (with honor), Charles Glenn Riggins (with honor), James Joseph Walsh (with honor).

Joe Cloyd Bennett, Murvin Ladon Butler, Lon Thompson Carter, William Norman Cathey, Danny Ray Duggar, Alan Ray Dunn, Stephen Ronald Ferrell, Dennis Gardner Fink, William Bernard Harris, III, William Franklin Haygood, George Cecil Hilley, Edward Henry Hughes, Arthur Wade Humphrey, Ronald O. Hutchins, Danny Stephen Kilgore.

Charlie Ellis Kimbrell, Jr., William Arthur McWhorter, Jr., Ahmad Ali Muhammad, Thomas Michael Nantz, Byron Ralph Peabody, Robert Joseph Raymond, Jr., Hans Joachim Reiche, Joseph Warren Royer, Jr., Giles Odis Savage, Jr., Aboufazi Shahaab, Alan Carroll Sims, David R. Smith, Dale Lee Tanner, William Michael Willis and Daniel Henry Wolfe.

Electrical Engineering Technology (Electronic Computer and Control Option)

William Wade Barksdale, Jr. (with highest honor), Thomas Franklin Phillips (with highest honor), James Walter Pritchard (with honor), Robert Harville Shepard (with honor).

John Peyton Beaty, Jr., Philip Mack Bell, James Ronnie Black, Lon Thompson Carter, Michael Thomas Casey, Jesse N. Childs, Michael Ray Crabtree, Glenn Arthur Davis, Ronald Phillip Denney, James Wayne Eubanks, Don Michael Hadaway.

John Darrell Harris, Jimmy

Roy Long, Martin Ross Madert, David Keith Mattox, Wayne Douglas McColister, William Maxwell McDonald, Dennis Allen Morris, Mark Sitton Ray, Robert Harry Seibert, Jr., Garry Jack Smithwick and Gary Shannon Wigley.

Industrial Engineering Technology

Albert Grady Faulkner (with honor).

Daniel Melvin Barrett, Steven Dale Bouchillon, William Leftrick Childers, Jr., Wayne Lamar Corley, Paul Olen Dunn, Jr., Phillip Daniel Frier, James Raymond Geiger, Kenneth Lamar Holloway, William James Hunter, Emmett Clinton Jones, Thomas J. Kirchoff, Kenneth William Luellen, James B. Shelly and Frank Milton VanNouhuys.

Industrial Engineering Technology (Management Option)

Mark William Bennett (with highest honor), Grover Leland Nall, Jr. (with highest honor), Jonathan Andrew Smith (with honor), David O'Neal Sorrow (with honor).

Leonard Charles Camp, Stephen Patrick Cutcliffe, Harin K. Dave, John Kenny Dodd, James Thomas Drew, Richard Anthony Eaves, William Carter Ellis, Edward Dennis English, Dennis Anthony Herring, Lynn Martin Jarrett.

Russell Layton Jones, Billy Wayne McLendon, David Sewell Miller, Jerry Wayne Perdue, Wayne Steven Preston, Tony Melvin Randolph, Stanley Lynn Satterfield, Richard W. Smith and Ronald Paul Thompson.

Mechanical Engineering Technology

William Richard Deakins (with honor), Jon Anthony Lamson (with honor), David Baynard Nix (with honor), Anthony Pope Shepard (with honor).

Danile Egger Anderson, Terry Alexander Anderson, Kenneth S. Antiono, Thomas Martin Atwood, Daniel Melvin Barrett, Chris Joseph Bearden, Jack Stephen Born, Jr., Charles William Brooks, Jr., Kenneth Harlan Brookshire, Joel Dawson Bryant, Roger Alfred Bryant, Charles Max Butler, John Edward Castleberry, George Ray Corder, Jr., Charles Eugene Crawford, Wilburn Dwayne Crumley, Harold Max Curtiss, Walter Lovick Exley, Charles Theodore Ezen, James Franklin Gardner, Jerry Herschel Gasaway, Johnny Lee Gibbs, Gerald Ray Grady, Robert Taylor Marmon Hall.

Donald Morgan Ham, David Evan Hardy, Arthur Darrell Hart, Carl Frank Hawkins, III, Raymond Joseph Hejl, Jr., James Preston Horton, Robert Evans Joy, Thomas Wayne King, David Wallace Laird, John Wallace Lowe, Jr., Garry Lewis Meeks, Anthony Wayne Morgan, Randy Burton Murray, Edward Louis Myers, Jr., Bijan Raouf, William Slagle Reeves, Robert Jamieson Seckinger, Harold Richard Segars, Benny Donell Smith, Charles Byron Stephens, Philip Anthony Stovall, Samuel Ruggles White, Steven Harold Yearwood and Randy Glenn York.

Textile Engineering Technology

Dennis Morgan Adams, Ernesto Antich, Paul Eugene Bailey, Jr., Stanley Douglas Crisp, Rene Antich Mas and Luther Warren Smith.

