Mr. Clemson served on a committee whose purpose was to promote the idea of founding an institution for "educating the people in the sciences" and "which will in time secure permanent prosperity."

When he died on April 6, 1888, a series of events began that marked the start of a new era in higher education in the state of South Carolina, especially in the study of science, agriculture, and engineering. Mr. Clemson’s passing set the stage for the founding of the university that bears his name—the beginning of a true “people’s university,” which opened the doors of higher education to all South Carolinians, rich and poor alike. In his will, which was signed November 6, 1886, Mr. Clemson bequeathed the Fort Hill plantation and a considerable sum from his personal assets for the establishment of an educational institution of the kind he envisioned. He left a cash endowment of approximately $80,000, as well as the 1,414-acre Fort Hill estate, to South Carolina for such a college. The biggest obstacle in the creation of an agricultural college—the initial expense—was removed by Mr. Clemson’s bequest.

On November 27, 1889, Governor Richardson signed the bill accepting Thomas Clemson’s gift. Soon after, a measure was introduced to establish the Clemson Agricultural College, with its trustees becoming custodians of Morrill Act and Hatch Act funds available for agricultural education and research federal legislative acts. The founding of Clemson Agricultural College supplanted the South Carolina College of Agriculture and Mechanics, which had been designated in Columbia in 1880.

Thomas Green Clemson came to the foothills of South Carolina when he married Anna Maria Calhoun, daughter of South Carolina’s famous statesman John C. Calhoun.

Born in Philadelphia, Mr. Clemson was educated at schools both in the United States and France, where he attended lectures at the Royal School of Mines, studied with prominent scientists in the private laboratories of the Sorbonne Royal College of France, and received his diploma as an assayer from the Royal Mint in Paris. Mr. Clemson, then in his mid-30s, returned to America greatly influenced by his European studies. He became a great advocate of the natural sciences, achieving a considerable reputation as a mining engineer and a theorist in agricultural chemistry. He also was a gifted writer whose articles were published in the leading scientific journals of his day, an artist and a diplomat who represented the U.S. government as chargé d’affaires to Belgium for almost seven years.

Mr. Clemson had a lifelong interest in farming and agricultural affairs. He served as the nation’s first superintendent of agricultural affairs (predecessor to the present secretary of agriculture position) and actively promoted the establishment and endowment of the Maryland Agricultural College in the 1850s. Though remembered today for these accomplishments, Thomas Clemson made his greatest historical contribution when, as a champion of formal scientific education, his life became intertwined with the destiny of educational and economic development in South Carolina. Although he never lived to see it, his dedicated efforts culminated in the founding of Clemson Agricultural College.

At the time of his death, Mr. Clemson was living at the Fort Hill homeplace, which today is a national historic landmark and provides a historic centerpiece for the Clemson University campus. He had inherited the house and plantation lands of his famous father-in-law, Senator Calhoun, upon the death of Mrs. Clemson in 1875.

Clemson College formally opened in July 1893, with an enrollment of 446. From the beginning, the college was an all-male military school. It remained this way until 1955, when the change was made to “civilian” status for students and Clemson became a coeducational institution. In 1964, the college was renamed Clemson University as the state legislature formally recognized the school’s expanded academic offerings and research pursuits.

On November 27, 1889, the University observed the 100th anniversary of the state’s acceptance of the terms and conditions of Mr. Clemson’s bequest.

The enrollment of Clemson has grown from 446 students at the opening of the University to 18,317 for the first semester 2008-2009. Since the opening of the University, 105,557 students have been awarded bachelor’s degrees. During this same period, 426 associate degrees, 29,057 master’s, 3,636 education specialist, and 3,165 doctor’s degrees have been awarded, a total of 138,568 degrees.

Today, more than a century later, the University is much more than its founder ever could have imagined. With its diverse learning and research facilities, the University provides an educational opportunity not only for the people of the state, as Mr. Clemson dreamed, but for thousands of young men and women throughout the country and the world.

THE CAMPUS

The 1,400-acre Clemson University campus is sited on the former homestead of statesman John C. Calhoun. Nestled in the foothills of the Blue Ridge Mountains and adjacent to Lake Hartwell, the campus commands an excellent view of the mountains to the north and west, some of which attain an altitude of over 5,000 feet above mean sea level.

The Norfolk and Southern Railway and U.S. highways 76 and 123 provide easy access to the city of Clemson and to the University. Oconee County Airport is four miles from the library. Both Atlanta and Charlotte are two hours driving time away.

Campus architecture is a pleasing blend of traditional and modern facilities enhanced by a beautiful landscape of towering trees, grassy expanses, and flowering plants. Academic, administrative, and student service buildings on campus represent an insured value of $627 million. Clemson University’s real estate holdings include more than 32,000 acres of forestry and agricultural lands throughout the state, the majority of which are dedicated to Clemson’s research and public-service missions.

Fort Hill, the former home of John C. Calhoun inherited by Thomas Clemson, and the Hanover House are both listed on the National Register of Historic Places and are open to the public. The campus also has two recognized historic districts.
The Strom Thurmond Institute houses the institute offices, Senator Thurmond’s papers and memorabilia, and the special collections of the Cooper Library, including papers of John C. Calhoun and James Byrnes, two of the most important South Carolinians since 1787. The institute is a part of an instructional and public-service district that includes the Brooks Center for the Performing Arts and the Madren Center for Continuing Education.

Clemson offers limited graduate and undergraduate coursework in Greenville, SC. Also located in Greenville is the Clemson University International Center for Automotive Research (CU-ICAR), a 250-acre advanced-technology research campus where university, industry and government organizations collaborate.

VISION STATEMENT
Clemson University will be one of the nation’s top-20 public universities.

MISSION STATEMENT
The mission of Clemson University is to fulfill the covenant between its founder and the people of South Carolina to establish a “high seminary of learning” through its historical land-grant responsibilities of teaching, research, and extended public service.

Clemson University is a selective, public, land-grant university in a college-town setting along a dynamic southeastern corridor. The University is committed to world-class teaching, research, and public service in the context of general education, student development, and continuing education. Clemson’s desire is to attract a capable, dedicated, and diverse student body of approximately 12,000 to 14,000 undergraduate and 4,000 to 5,000 graduate students, with priority to students from South Carolina.

Clemson offers a wide array of high-quality baccalaureate programs built around a distinctive core curriculum. Graduate and continuing education offerings respond to the professions, while doctoral and research programs contribute to the economic future of the state, nation, and world. The University emphasizes agriculture, architecture, business, education, engineering, natural resources, science, and technology. The University also promotes excellence in education and scholarship in selected areas of the creative arts, health, human development, the humanities, and social sciences. In all areas, the goal is to develop students’ communication and critical-thinking skills, ethical judgment, global awareness, and scientific and technological knowledge. Students remain the primary focus of the University.

Just as Clemson values its students, the University also values its faculty and staff who have committed their talents and careers to advance its mission. Clemson pledges to support their work, to encourage their professional development, to evaluate their professional performance, and to compensate them at nationally competitive levels.

ACREDITATION
Clemson University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award the bachelor’s, master’s, educational specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097 or call (404) 679-4500 for questions about the accreditation of Clemson University.

Curricula are accredited by AACSB International (Association to Advance Collegiate Schools of Business), Accreditation Board for Engineering and Technology, American Council for Construction Education, American Dietetic Association (CADE), American Society of Landscape Architects, Commission on Collegiate Nursing Education (CCNE), Council for Accreditation of Counseling and Related Education Programs (CACREP), National Architectural Accrediting Board, National Association of Schools of Art and Design, National Council for Accreditation of Teacher Education, NRPA/AALR Council on Accreditation, Planning Accreditation Board, and Society of American Foresters. Documentation of accreditation is available in the college deans’ offices.

ADVISING POLICY
To ensure that students receive both personal and professional assistance in navigating through curricula and University requirements toward degree completion and graduation, the Academic Council adopted the following policies. Each student is assigned to an academic advisor (either professional or faculty advisor) upon admission to the University. Responsibilities of the student and the advisor are clearly delineated in the advising process. The University maintains continual and systematic assessment of the process. The University Academic Advising Committee is responsible for implementing specific guidelines and evaluating effectiveness.

Goal I—The following University mission statement on academic advising shall be widely disseminated and implemented:

Academic advising is an ongoing educational process that connects the student to the University. Academic advising supports the University’s mission of preparing the student for learning beyond the confines of the academy. Academic advisors represent and interpret University policies and procedures to the student and help the student navigate the academic and organizational paths of the institution.

Goal II—The University shall demonstrate a continuing commitment to effective academic undergraduate and graduate advising through appropriate recognition, communication, policies, and funding.

Goal III—Each college and department shall develop a plan of action for continued commitment to effective academic advising consistent with the University’s philosophy.

Goal IV—Academic advisors (faculty and professional staff) shall demonstrate effective academic advising consistent with university, college, and departmental philosophies.

Goal V—Students shall be informed of their personal responsibilities in the advising process.

LIBRARIES
The Libraries’ Web site at www.clemson.edu/library provides access to a multitude of information resources, including the library catalog, hundreds of databases, more than 40,000 electronic journals, and information regarding library services.

The Libraries’ services include circulation, reference, interlibrary loan, class instruction, and tours. Cooper Library houses a computer lab (maintained by CCIT), Java City Cyber Café, Snax & Stax convenience store, and a popular reading and audiobooks collection. Equipment available includes copiers, scanners, fax machines, and wireless laptops in Cooper Library and a color laser printer, engineering plotter, and large-format photocopier in the Gunnin Architecture Library.

The Clemson University Libraries consist of a main library and two branches. R.M. Cooper Library, Clemson’s main library, is a six-floor building located at the center of campus. Most of the books and journals are located there, as well as government publications, microforms, and media. The Gunnin Architecture Library in Lee Hall contains collections that focus on architecture, city and regional planning, construction science, landscape architecture, and visual arts. Special Collections, on the lower level of the Strom Thurmond Institute, houses the rare book collection, University Archives, and many manuscript collections, including the papers of John C. Calhoun and Thomas Green Clemson.

Total holdings for the library system include more than 1.8 million items, including books, periodicals, electronic resources, government publications and patents, musical recordings, DVDs and videos, audiobooks, maps, and microforms.

COMPUTING RESOURCES
Clemson Computing and Information Technology (CCIT) supports the computing needs of students and employees with comprehensive services including laptop support, training, printing and plotting, computer repair, software licenses, wireless access points, network and information security, course management system, and more.

CCIT also maintains numerous computer labs throughout the campus, 12 of which are public access. The labs contain high-end PCs running Vista and Windows and black and white laser printing equipment. Students have access to the Internet, e-mail, Google Apps for Education, and the Microsoft Office Suite, which includes Word, Excel, Access, Outlook, and PowerPoint applications.

Computer Training
CCIT provides computer training and support to faculty, staff, and students in the use of the MyCLE portal and the Web-based course management system (Blackboard), the Clemson computer network, and many desktop applications. Training is offered as part of regular University courses, short courses, special training programs, and e-learning courses.

Distance-learning processes and technologies are also supported with the goal of enhancing the design, production, and delivery of an increasing number and variety of University distance education courses. On-line registration and a complete list of courses are available at www.clemson.edu/ccit/ittraining.
CCIT Customer Support Center

CCIT provides support and consulting in a comprehensive Customer Support Center (CSC) located in the University Union. The CSC serves as a central point of contact for those who need general computing assistance, laptop support and repair, and consulting services. A satellite CCIT Help Desk is located in the Cooper Library on Level 5. This Help Desk can assist students in the use of hardware, software, and services. Students and employees may call (864) 656-3749, e-mail ITHELP@clemson.edu, or check the information and hours of desk operations at www.clemson.edu/ccit.

Wired and Wireless Access

The campus computer network can be accessed through wired network connections found in all on-campus residences or through the University’s extensive wireless network. This wireless access network provides coverage to most areas of Clemson’s campus. While most laptop computers come with an internal wireless antenna, if you need to purchase a wireless card, CCIT recommends purchasing a card with Cisco-certified extensions. More information and complete coverage details, including a list of compatible wireless cards, can be found on the CCIT Web site.

Security

Clemson University requires all users to run virus protection and install the latest operating system patches on their computers. Clemson has a site license for the McAfee products, VirusScan (Windows), and Virex (MacOS). This software, along with more than 100 other licensed software options, is available on the CCIT Web site.

Laptop Program

All undergraduate and MBA graduate students are required to have a laptop. While students may bring any laptop that meets the minimum specifications, recommended laptops are posted on the CCIT Web site. Clemson University works with vendors to offer recommended laptops at special discounted prices. Students using the recommended laptops will receive both software and hardware support. Limited support is also offered to students who have non-recommended laptops.

As part of the CCIT Customer Support Center services, student employees are available to perform diagnostics and software assistance on laptops. Repair technicians are on hand to do warranty repairs on the recommended Clemson laptops, and many spare parts for these laptops are kept in stock. Students whose laptops must be in PC Repair for an extended period of time may check out a loaner laptop, subject to availability. Only students who have one of the recommended laptop models in for repair may take advantage of the loaner service; however, many other brands of computers can also be serviced and repaired for a fee.

Additional Information

Additional information—including information about Google Apps for Education (GAE); computing and research, software licensing; IT e-mail alerts; Clemson Guest wireless access service; the Acceptable Use Policy for Students; and the Clemson Apple Store—is available at www.clemson.edu/ccit or by e-mailing ITHELP@clemson.edu.

CALHOUN HONORS COLLEGE

Established in 1962, Calhoun Honors College strives to enrich the educational experience of highly motivated, academically talented students by providing opportunities for scholarship and research not always available to undergraduates.

Freshman admission to Calhoun Honors College requires the submission of an application separate from and in addition to the application for undergraduate admission to Clemson University. In addition to the student’s application, the Honors College requires a copy of the student’s high school transcript and two letters of recommendation, one from a high school guidance counselor and one from a teacher. Admission is highly selective and is based, in part, on the quality of the applicant pool and the availability of space for freshmen in the Honors College.

Currently-enrolled Clemson students may apply for membership if they are full-time, degree-seeking undergraduates and have earned a cumulative grade-point ratio of 3.50 or higher. Students must have at least four semesters remaining to complete their degree requirements.

Special opportunities include summer study programs in Brussels, Belgium, and India, and ICHEC, a summer research program for entering freshmen. Each of these programs requires a separate application.

The Calhoun Honors College is institutionally responsible for nationally competitive fellowships and awards, including Rhodes, Marshall, Truman, Goldwater, and Fulbright.

In addition to the intellectual challenge of Honors, advantage of membership includes priority course scheduling, honors housing (on a space-available basis), extended library loan privileges, and special lectures and cultural events.

Additional information is available at www.clemson.edu/ccit

COOPERATIVE EDUCATION

The Cooperative Education Program is a planned program in which students combine alternate periods of academic study and periods of related work with a participating business, industry, agency, or organization. Work periods normally take place during the sophomore and junior years (including summers), while the freshman and senior years are spent in full-time study.

Students may qualify for the Cooperative Education Program by satisfactorily completing 30 credit hours of academic work. Transfer students may qualify in one semester. Three, four, or five co-op work periods are projected and included in each student referral. Usually two students from the same academic area are paired to fill a full-time position.

Students enrolled in the Cooperative Education Program pay a nominal registration fee each semester or summer session that coincides with their work period. That fee enables students to maintain student status and participate in student activities and services that are normally associated with enrollment at the University; however, the fee does not cover the cost of tuition for academic courses, health service, or any of the other benefits normally associated with the standard University fee. In responding to insurance, tax, loans, and other questionnaires about status, the University classifies a student on work assignment as a full-time continuing student. The work assignment is considered an integral part of the student’s education, but no academic credit is awarded for this experience.

STUDY AND WORK ABROAD PROGRAMS

Through the Office of International Affairs, students may choose from a variety of study abroad programs. Program length can range from short-term, such as during spring break, to a summer session, to a full semester or year abroad. Programs are varied to fulfill the academic and discipline-specific needs of students. There are programs for every academic major at Clemson. Exchange programs are available with top institutions around the world, such as ICHEC Management School in Brussels, Belgium; the University of Aberdeen in Scotland; University of Newcastle in Australia; University of Stellenbosch in South Africa; and Universidad de Alacante in Spain. Programs are available in virtually every country in the world: Argentina, Chile, China, Czech Republic, Ecuador, England, France, Germany, Japan, Mexico, Russia, Scotland, and many more. Both Clemson-sponsored programs and exchange programs allow students to enroll and pay fees directly to Clemson while they study abroad. Transfer credit normally applies within the major with prior academic department approval. Financial aid and scholarships also transfer for many of the programs abroad.

Internships and work abroad programs are also available. Students should plan early for their study abroad experience. First priority application deadlines are usually in September/October for spring programs, in February/March for fall, academic year, and summer programs. Interested students should contact the Office of International Affairs, E-307 Martin Hall, at the beginning of each semester and throughout the academic year to explore opportunities abroad.

Additional information is available at www.clemson.edu/studyabroad or by e-mailing abroad@ccit.clemson.edu.

RESERVE OFFICERS TRAINING CORPS

Air Force and Army

The departments of the Air Force and the Army maintain ROTC units at Clemson University. Their mission is to produce officers of high quality for technical and nontechnical careers in the U.S. Air Force and Army. Two-, three-, and four-year programs are available. The four-year program consists of the basic course for freshmen and sophomores and the advanced course for juniors and seniors.

Scholarships, available to selected ROTC students, pay for tuition, books, and laboratory expenses, in addition to a variable stipend ranging from $300–$500 per month during the school year. Non-scholarship advanced cadets also receive a stipend. Basic course credit may be awarded to students having prior military service.
Selected advanced Air Force cadets receive flight training at government expense. Reserve or National Guard duty can be guaranteed by the U.S. Army.

Clemson researchers collaborate with colleagues on studies that span the globe. These include the genetic structure and functions for plants and animals, the impact of urban sprawl on the environment, techniques to reduce bullying in schools, the active ingredients in medicinal plants, and the use of nanotechnology in food packaging to detect contamination. Their work has produced more than 100 new varieties of food and fiber crops and more than 40 patents. Each year work is conducted on more than 150 projects funded through federal, state, and private sources, including the U.S. Department of Agriculture, the U.S. Forest Service, the National Science Foundation, the South Carolina General Assembly, and corporate partners.

HONOR ORGANIZATIONS
Clemson University has a number of academic honorary societies that recognize outstanding scholarship by students, faculty, and staff:

- Alpha Epsilon Delta (Premedical)
- Alpha Epsilon Lambda (Graduate Students)
- Alpha Kappa Delta (Sociology)
- Alpha Lambda Delta (Freshmen)
- Alpha Pi Mu (Industrial Engineering)
- Alpha Zeta (Agriculture)
- Beta Alpha Psi (Accounting and Financial Management)
- Beta Gamma Sigma (Business)
- Blue Key (Juniors and Seniors)
- Calhoun Honors Society (Honors College)
- Chi Epsilon (Civil Engineering)
- Theta Kappa Nu (Electrical and Computer Engineering)
- Eta Sigma Gamma (Health Education)
- Gamma Epsilon Tau (Graphic Communications)
- Golden Key National Honor Society (Juniors and Seniors)
- Kappa Delta Pi (Education)
- Keramos (Ceramic and Materials Engineering)
- Mortar Board (Seniors)
- Mu Beta Psi (Music)
- Mu Kappa Tau (Marketing)
- Omicron Delta Epsilon (Economics)
- Omicron Delta Kappa (Leadership)
- Order of Omega (Seniors)
- Phi Beta Kappa
- Phi Kappa Phi
- Phi Psi (Textiles)
- Phi Sigma Pi (Honorary)
- Pi Delta Phi (French)
- Pi Sigma Alpha (Political Science)
- Pi Tau Sigma (Mechanical Engineering)
- Psi Chi (Psychology)
- Sigma Tau Delta (English)
- Tau Beta Pi (Engineering)
- Tau Sigma Delta
- Upsilon Pi Epsilon (Computer Science)
- Xi Sigma Pi (Forestry)

CLEMSON UNIVERSITY EXPERIMENT STATION
The Clemson University Experiment Station is part of a nationwide system of scientists working to improve the quality of life for people in their home states, the nation, and the world.

Both undergraduate and graduate students work with researchers to develop science-based information needed to address issues such as agricultural productivity and profitability, economic and community development, environmental conservation, food safety and nutrition, and youth development. Clemson scientists have been involved in agricultural and forestry research since the University was founded in 1889. Today research is conducted in state-of-the-art laboratories, as well as on farms and forests on the Clemson campus and at five research and education centers strategically located in the state’s distinct soil and climate regions.

Clemson researchers collaborate with colleagues on studies that span the globe. These include the genetic structure and functions for plants and animals, the impact of urban sprawl on the environment, techniques to reduce bullying in schools, the active ingredients in medicinal plants, and the use of nanotechnology in food packaging to detect contamination. Their work has produced more than 100 new varieties of food and fiber crops and more than 40 patents. Each year work is conducted on more than 150 projects funded through federal, state, and private sources, including the U.S. Department of Agriculture, the U.S. Forest Service, the National Science Foundation, the South Carolina General Assembly, and corporate partners.

CLEMSON UNIVERSITY FOUNDATION
The Clemson University Foundation is a nonprofit organization that solicits, manages, and administers gifts from private sources for academic programs at Clemson University.

Chartered in 1933, the foundation is a primary component of the Advancement Program at the University. There are 36 elected members of the Board of Directors. Currently, 14 of the 36 are Clemson alumni. The board also includes five automatic directors, 15 executive directors, including a graduate and an undergraduate student representative; and 13 honorary directors.

The foundation operates through committees that report to an executive committee to the full board. These include the Audit, Finance, Development, Investment, Nominations, and Policies and Constitution Committees. Fund raising is managed by the Development Committee and, if applicable, a Campaign Executive Committee. This includes solicitation of annual, major, planned, corporate, and foundation gifts in support of University priorities and coordination of college-based fund-raising initiatives. Organizations affiliated with the Clemson University Foundation include the Clemson University Continuing Education/Conference Complex Corporation, the Clemson University Real Estate Foundation, and the Wallace F. Hare Foundation for Environmental Research and Education. As of June 30, 2008, the Clemson University Foundation managed over 1,300 endowments. The combined CU-FCU Endowment totaled $421.3 million.

CAMPUS VISITS AND TOURS
One of the best ways to discover all Clemson has to offer is through a visit to the campus. The Class of 1944 Visitors Center helps host the Clemson experience of prospective students. Information, audiovisuals, parking passes, and tours are all easily accessible. The Visitors Center is located just off of Highway 93 adjacent to the Alumni Center. Normal hours of operation are Monday–Friday, 8:00 a.m.–4:30 p.m.; Saturday, 9:00 a.m.–4:30 p.m.; and Sunday, 1:00–4:30 p.m. Hours vary according to the academic calendar, University holidays, and the home football schedule.

Walking tours, guided by volunteer student members of the University Guide Association, are available at 9:45 a.m. and 1:45 p.m. Monday–Saturday and 1:45 p.m. on Sundays. Tour schedules also vary based on the academic calendar, University holidays, and the home football schedule. Tours are conducted rain or shine, last about two hours, and include an information segment at the beginning. Reservations are highly recommended and can be arranged on-line at www.clemson.edu/visitors/index.html or by calling (864) 656-4789.