

GENERAL INFORMATION

Additional information can be found at www.clemson.edu.

HISTORY

When one man of wisdom and foresight can look among the despair of troubled times and imagine what could be, great things can happen. That is what the University's founder, Thomas Green Clemson, was able to do in the post-Civil War days. He looked upon a South that lay in economic ruin, once remarking that "conditions are wretched in the extreme" and that "people are quitting the land." Still, among the ashes he saw hope. Mr. Clemson envisioned what could be possible if the South's youth were given an opportunity to receive instruction in scientific agriculture and the mechanical arts. He once wrote, "The only hope we have for the advancement of agriculture (in the U.S.) is through the sciences, and yet there is not one single institution on this continent where a proper scientific education can be obtained." When he was president of the Pendleton Farmers Society in 1866, 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 814-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 made available for agricultural education and research by 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-20s, 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, 1989, 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 17,165 for the first semester 2005-2006. Of this number, 3,069 were graduate students (2,062 full-time and 1,007 part-time graduate students). Since the opening of the University, 96,597 students have been awarded Bachelor's degrees. During this same period, 426 Associate degrees, 26,574 Master's, 330 Education Specialist, 2,624 Doctor of Philosophy, and 112 Doctor of Education degrees have been awarded, a total of 126,663 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 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 over 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 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. 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. In addition, the University offers limited graduate and undergraduate coursework in Greenville, SC, and is building a graduate and research center, the International Center for Automotive Research (ICAR), also in Greenville.

ACCREDITATION

Clemson University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award the Bachelor's, Master's, Education Specialist, and Doctor's degrees. Questions related to this accreditation should be directed to Southern Association of Colleges and Schools, Commission on Colleges, 1866 Southern Lane, Decatur, GA 30033-4097; phone 404-679-4501. Information is also available at sacscoc.org.

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, American Society of Landscape Architects, Commission on Collegiate Nursing Education, 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, National League for Nursing Accrediting Commission, NRPA/AALR Council on Accreditation, Planning Accreditation Board, and Society of American Foresters. Documentation of accreditation is available in the college deans' offices.

INTERNATIONAL SERVICES

International Affairs (IA) provides support services to all foreign students and exchange visitors in academic, financial, and personal matters relating to their nonimmigrant status (F-1 and J-1) in the United States. IA also serves as the official liaison between the University and the U.S. Department of Homeland Security's Bureau of Citizenship and Immigration Services (USCIS) and the U.S. Department of State's Bureau of Educational and Cultural Affairs (ECA). Upon arrival at Clemson University, foreign students and exchange visitors are required by U.S. regulation to report immediately to the International Affairs Office in E-303 Martin Hall to register their arrival at Clemson with USCIS.

Students

Among the primary services provided to international students are (1) preparing and issuing documents (Immigration form I-20 and State Department form DS-2019) for securing visas before students come to the United States; (2) advising students on U.S. immigration regulations and procedures; (3) assisting with completion of paperwork to maintain legal status while enrolled at Clemson; (4) providing assistance with USCIS registration; (5) determining employment and practical training eligibility; (6) generally interpreting University policy and procedures.

IA advisors issue visa documents and provide advice to foreign students and exchange visitors on matters pertaining to immigration issues. The Gantt Intercultural Center works closely with members of the community organization, Clemson Area International Friendship (CAIF), to help students and exchange visitors become familiar with American customs and traditions. Students and exchange visitors needing support in how to negotiate the local environment or who simply want to make friends with American families may seek assistance from staff in the Gantt Intercultural Center.

Exchange Visitors

Internationals who attend Clemson as short-term scholars are known as "exchange visitors." The Responsible Officer (RO) for the Exchange Visitor Program issues the State Department Form DS-2019 and serves as the official contact at the University for all matters pertaining to the Exchange Visitor Program. International Affairs assists exchange visitors with issues that may involve the sponsoring department or the exchange visitor's government.

Services to the Community

The Gantt Intercultural Center provides services to the broader community by developing and participating in cultural learning opportunities and programs that engage U.S. and international students, faculty, and staff. The first week of April has been designated as International Awareness Week at Clemson University. During this week, the Gantt Intercultural Center creates a concentrated focus on world issues and generates a variety of cultural, political, and educational programs across the campus. The International Festival, now in its 15th year, is a culminating event which draws on average 5,000 visitors.

LIBRARIES

The Libraries' Web site at www.lib.clemson.edu provides access to a multitude of information resources, including the library catalog, hundreds of databases, more than 14,000 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 DCIT), Java City Cyber Café, Snax & Stax convenience store, and a popular reading and audiobooks collection. Equipment available includes photocopiers, 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 three branches. R. M. Cooper Library, Clemson's main library, is located at the center of campus. Most of the books and journals are located there, as well as government publications, microforms, and electronic materials. 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. The Chemistry Reading Room in Hunter Chemistry Lab contains periodical literature related to chemistry.

Total holdings for the library system include more than 1.6 million items in the form of books, periodicals, electronic resources, government publications and patents, musical recordings, DVDs and videos, audiobooks, maps, and microforms.

COMPUTING FACILITIES

The Division of Computing and Information Technology (DCIT) at dcit.clemson.edu supports the computing activities of students and employees with a comprehensive network of computers. DCIT maintains many computer labs throughout the campus, ten of which are public access. The labs contain high-end PCs running Windows XP and laser printing equipment. Students have access to the Internet, e-mail, and Microsoft Office 2003, which includes Word, Excel, and PowerPoint applications.

DCIT's Educational Technology Services (ETS) provides computer training and support to faculty, staff, and students in the use of the MyCLE portal and Web-based course management systems (Blackboard), the Clemson computer network, e-portfolios, and many desktop applications. This training is offered as part of regular courses, through short courses and special training programs, and through e-learning courses. Registration and a complete list of the courses are available at ets.clemson.edu.

ETS supports distance-learning processes and technologies with the goal of enhancing the design, production, and delivery of an increasing selection of distance-education courses. Information about distance education, MyCLE, and other ETS services is available at ets.clemson.edu.

An extensive array of computer hardware is housed at the Information Technology Center (ITC) in the Clemson Research Park. DCIT operates a statewide computing network incorporating processors from a variety of vendors. The major general purpose computers are an IBM z800 running the z/OS operating system and a SUN E3000 UNIX system. Novell and Solaris servers provide computing resources for client-server computing. Approximately 5,000 computers are connected to the campus FDDI/Ethernet network.

DCIT Support Center

DCIT's comprehensive Support Center, located in the University Union, serves as a central point of contact for those who need general computing and laptop support and consulting services. Other DCIT help desks, located in M section of Martin Hall and in the Cooper Library on Level 5, assist students in the use of DCIT's hardware, software, and services. Information is available at helpdesk.clemson.edu, by phone at 656-3494, or by e-mail (consult.clemson.edu).

Wireless Access

The campus computer network can be accessed through wired network connections found in all on-campus residence halls or through the University's extensive wireless network. This wireless network provides 802.11b coverage to most areas of the campus. Students wishing to connect to the wireless network are encouraged to buy a wireless card with Cisco certified extensions. Information and complete coverage details, including a list of compatible wireless cards, can be found at wireless.clemson.edu.

Security

Clemson University requires all users to run virus protection and install the latest OS patches on their computers. Clemson has a site license for the McAfee products, VirusScan (Windows), and Virex (MacOS). These are located on the Software Archive at download.clemson.edu/.

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, 34 of the 36 are Clemson alumni. The Board also includes seven automatic directors, including an undergraduate student representative; 14 *ex officio* directors, including a graduate student representative; and 14 honorary directors.

The Foundation operates through committees that report via an Executive Committee to the full Board. These include the Budget Review, Development, Investment, Nominations, and Policy and Bylaws committees. The Audit Committee is responsible directly to the Board. 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. Pate Foundation for Environmental Research and Education. As of June 30, 2005, the Clemson University Foundation managed more than 1,000 endowments. The combined CUF-CU managed investment portfolio totaled \$258 million.

CLEMSON ALUMNI ASSOCIATION

The Clemson Alumni Association's action phrase is "Your Lifelong Connection to Clemson." Its mission is to serve, to inform, to involve. The Alumni Association works for the more than 105,000 alumni located around the world, sponsoring programs to provide a link between students of yesterday, today, and tomorrow.

In conjunction with volunteers and traveling University staff, Clemson Clubs and Clemson activities are conducted around the world. Alumni are kept informed through the award-winning *Clemson World* magazine and on the Web at *alumni.clemson.edu*. Students, alumni, and constituency programs, as well as publications and electronic resources, form the basis for an array of services offered to alumni, students, parents, and friends of the University.

All services of the National Alumni Association are coordinated out of the Alumni Center, a campus focal point built, furnished, and equipped entirely by gifts from alumni specifically for that purpose. The University Visitors Center, a gift of the Class of 1944, is adjacent to the Alumni Center and is an excellent stop for anyone visiting or returning to campus.

Alumni-sponsored awards programs such as Alumni Distinguished Service, Alumni Fellows, professorships, scholarships, and awards for outstanding teaching, research, and public service are among the prestigious awards given by the Clemson Alumni Association.

Alumni employees coordinate the Alumni Career Services program and the activities of the open-membership student organization, Student Alumni Association. From the Welcome Back Festival held each August to the Senior Picnic held each May, the Alumni Association provides a lifelong connection to Clemson.

CAMPUS VISITS AND TOURS

The Visitors Center serves as a "front door" to the campus and offers a variety of informational services, including guided tours, audio-visuals, general and referral information, and publications about the University and surrounding area. The Visitors Center is located adjacent to the Alumni Center. 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. The Visitors Center is closed on University holidays.

Guided walking tours of the campus are led by students who are members of the all-volunteer University Guide Association. Tour times are Monday–Saturday at 9:45 A.M. and 1:45 P.M. and Sunday at 1:45 P.M. Tours begin and end at the Visitors Center. Visitors should try to arrive 10–15 minutes early. Reservations are required. Additional information, including a current schedule, is available at www.clemson.edu/welcome/vcenter/center/index.htm or by phone at 864-656-4789.