The College of Architecture, Arts and Humanities offers graduate programs in three schools: the School of Design and Building, the School of the Arts, and the School of Humanities. Advanced degrees are offered in Architecture; City and Regional Planning; Communication, Technology and Society; Construction Science and Management; Digital Production Arts; English; Historic Preservation; History; Landscape Architecture; Planning, Design and the Built Environment; Professional Communication; Real Estate Development; Rhetorics, Communication and Information Design; and Visual Arts.

Courses are offered in art and architectural history, communication studies, geography, languages, literature, performing arts, philosophy, religion and women's studies to provide electives for students in other areas.

Graduate students in the School of Design and Building and the School of the Arts have the opportunity to study at the Charles E. Daniel Center for Building Research and Urban Studies in Genoa, Italy, or the Clemson Architectural Center in Charleston, SC. The Genoa and Charleston programs offer opportunities for international and/or urban study to augment on-campus work. Lee Hall, the on-campus home of the School of Design and Building, as well as the Department of Art, are designed to promote collaboration between the various professional programs within Lee Hall, allow students to interact with faculty and students from related disciplines addressing contemporary issues of design, planning, development and construction. Issues of sustainability and green building are among the areas of particular interest. Faculty research activities are currently funded by the National Science Foundation, National Institutes of Health, National Oceanic and Atmospheric Administration, USEPA, Department of Transportation and Department of Defense.

The School of Humanities houses programs leading to the Master of Arts in Communication, Technology and Society; English; History; and Professional Communication; and the Doctor of Philosophy in Rhetorics, Communication and Information Design. The school also offers a certificate program in Health Communication. Faculty have been recipients of grants from agencies and foundations, such as the National Endowment for the Arts, the National Endowment for the Humanities, the John Simon Guggenheim Memorial Foundation, and the Bingham Trust. They have also held Fulbright Senior Lectureships and Research Awards in many countries.

ARCHITECTURE

Master of Architecture

Master of Science

In the United States, most state registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes three types of degrees: the Bachelor of Architecture (B. Arch.), the Master of Architecture (M. Arch.), and the Doctor of Architecture (D. Arch.). A program may be granted a 6-year, 3-year or 2-year term of accreditation, depending on the extent of its conformance with established educational standards.

Doctor of Architecture and Master of Architecture degree programs may consist of a pre-professional undergraduate degree and a professional graduate degree that, when earned sequentially, constitute an accredited professional education. However, the pre-professional degree is not, by itself, recognized as an accredited degree.

Clemson University, College of Architecture, Arts and Humanities, School of Architecture, offers the following NAAB-accredited degree programs:

Three-Year Master of Architecture degree tracks:
- M. Arch. I (non-architecture Bachelor or Master degree + 90 credit hours)
- M. Arch. I + Health Concentration (non-architecture Bachelor or Master degree + 91 credit hours)

Two-Year Master of Architecture degree tracks:
- M. Arch. II (pre-professional architecture degree + 60 credit hours)
- M. Arch. II + Health Concentration (pre-professional architecture degree + 61 credit hours)

Admission to the M. Arch. program, and any advanced placement, is based on an estimate of the applicant's ability to respond effectively to the intellectual rigor and creative challenge integral to graduate architecture study by an admissions committee of graduate faculty. The applicant's potential is measured in part by demonstrated proficiency in prior academic work, Graduate Record Examination (GRE) test scores, a portfolio of design work (required of all applicants), and other application requirements. More detailed information is available on the School of Architecture website.

The Master of Architecture program develops proficiency in responding to contemporary architectural issues through a range of practical and theoretical knowledge, while providing opportunities for creatively challenging the limits of the profession. Emphasis is on design, accompanied by complementary coursework of a professional focus, as well as elective subjects. Complex studio design projects stress social awareness and contextual fit and are responsive to all aspects of the architectural process.

The Master of Architecture degree requires a minimum of two academic years. Degree candidates may elect a concentration of study in architecture or architecture and health. The graduate faculty reviews each student each semester of the first year to determine if his/her performance is acceptable to continue in the program.
Admission to the MS program is available to students who have a first professional degree in architecture and who possess the intellectual mettle and dedication necessary to respond successfully to the rigors of advanced study and independent research. This is measured by academic proficiency in prior work, a well-reasoned plan of advanced study and GRE general test scores. Information concerning application procedures and requirements is available from the School of Architecture.

The coursework and directed studies required of the Master of Science program may be completed in one academic year, after which a variable period of time is dedicated to the research thesis. Degree candidates work within one of the following areas: architecture and health care facilities, environmental issues in architecture, architecture and human perception, or theory and philosophy of architecture. A plan of study is determined in consultation with the major advisor who, along with the advisory committee, periodically reviews the student’s work and evaluates the research thesis. Requirements for the MS degree consist of 24 credit hours of combined coursework and directed studies with a minimum grade-point average of 3.0 and the acceptance of a six-hour research thesis.

CITY AND REGIONAL PLANNING

Master of City and Regional Planning

The two-year Master of City and Regional Planning program is a professional degree emphasizing applied study in preparing tomorrow’s leaders for planning and developing the nation’s towns, cities and regions. The curriculum emphasizes applied study preparing for the challenge of planning vibrant and sustainable communities. Graduates are well-equipped for careers in private sector planning and development, as well as public sector planning and administration. The nationally accredited program began in 1968 and has more than 500 graduates.

The program emphasizes sustainable land development, applying appropriate technology and recognizing the balance of physical, economic, financial, social and policy dimensions of planning. The program has a professional application focus, mainly concerned with providing a solid planning education to qualified students, primarily to meet the needs of South Carolina, the southeastern region and the nation, but also with a strong awareness of global and international planning issues. The generalist approach is employed with the flexibility for specialization in four areas: development planning, transportation, environmental land use planning and geographic information systems. A substantive core emphasizes the general framework, theories, methods and applications of the planning process. Strong ties with the professional community reinforce the professional application focus.

Students come from a variety of undergraduate majors and professional backgrounds—primarily liberal arts, the social sciences, environmental science, business, management and design—and from many states and several countries. The MCRP program typically has annual classes of approximately 20 students, providing the opportunity for extensive faculty involvement in teaching, research and public service.

While the curriculum covers theory and policy issues, the principal focus emphasizes the applied skills students need to enter the job market as professional planners and to evolve as leaders in the field. Classes use real-world situations for analysis and for the application of planning skills in dealing with land use planning, development and issues of the built and natural environment.

Planning students are equipped to meet opportunities facing communities in many creative ways. Many first-year students work two days per week as department assistants for professors or in planning related entities. Students typically work full time as interns in planning or development organizations during the summer. During their second year, most students work two days a week with a public, private or nonprofit entity as student public service assistants (PSA). This allows them to gain additional professional experience.

Assistantships provide significant tuition reduction. Students are actively involved in Clemson’s Planning Student Organization of the American Planning Association (APA) and the South Carolina APA (SCAPA).

Clemson’s graduates have been successful in the public, private and nonprofit sectors, attaining key positions in traditional planning agencies, development groups, nonprofit organizations and private consulting firms. This practical, applied program is recognized throughout the region for its outstanding graduates. Most alumni of the program serve as agency directors, department heads and staff planners at the local, regional and state levels. Some graduates work as generalists while others are specialists in GIS, housing and community development, environmental and coastal planning, historic preservation, transportation planning, or economic development. A growing number are employed in the private sector as planning or urban design consultants, developers, and market research or environmental analysts.

Admission Requirements

1. A bachelor's degree from an accredited college or university
2. A satisfactory academic record, particularly in the last two years of undergraduate work
3. An on-campus interview (highly recommended)
4. Three letters of recommendation with at least two from current or former professors
5. Completion of the Graduate Record Examination
6. International applicants must submit TOEFL scores.
7. A personal statement of objectives, briefly describing (in one to two pages) the applicant’s interest in planning in general and Clemson’s program in particular

Courses in statistics and economics are highly recommended.

Requirements for Degree Candidacy

The two-year Master of City and Regional Planning degree requires a minimum of 54 credit hours. The program contains a 28-credit core curriculum, a three-credit summer internship, 15–18 credit hours of approved concentration/elective courses, and 6–9 hours of research and terminal project or thesis. The core courses include planning and substantive theory, analytical methods, implementation techniques and applications. The concentration area allows the student to develop further expertise in a particular area, if desired. A summer internship between the first and second years requires ten weeks of supervised professional employment for another three credits. If approved, students may take additional coursework in lieu of the internship. An oral examination is required to present and defend the results of the terminal project or thesis.

Requirements for Awarding of a Degree

Thesis Option

1. A minimum of 54 hours of coursework with a B average in the student’s prescribed professional curriculum, including the thesis, is required.
2. A nine-credit-hour thesis must be completed satisfactorily. Only those students who have been approved by the Planning faculty are permitted this option.
3. The final oral examination requires satisfactory answers to questions concerning the student’s thesis and concentration area.

Non-thesis Option

1. A minimum of 54 hours of coursework with a B average in the student’s prescribed professional curriculum is required.
2. An approved six-credit-hour terminal project sequence must be completed satisfactorily.
3. The final oral examination requires satisfactory answers to questions concerning the student’s terminal project and concentration area.

COMMUNICATION, TECHNOLOGY AND SOCIETY

Master of Arts

The Master of Arts in Communication, Technology and Society examines how people use technology to pursue long-term communication goals, including interpersonal, group, identity, and community relations, decision-making, virtual organizing, and health, political, and social movement campaigns. The program emphasizes the impacts and interconnections of communication technologies in society and culture from the full range of theoretical and methodological approaches. Graduates are prepared to enter teaching, business, politics, or social organizing as communication practitioners with expertise in a variety of fields, directly impacting economic development in the region and across the nation, or to continue their education through the doctoral level at major research universities.

Departmental faculty are committed to providing students with opportunities for academic and professional development and believe that individuals continue to develop their expertise throughout their careers. The MA program provides a variety of opportunities to engage in scholarly and professional development activities outside the classroom, including participation in colloquia offered by
communication scholars, professional workshops, internships, applied projects, and study abroad. Students are encouraged to become active members of international, national, regional, and state academic and professional associations, and to participate in as many of these development activities as possible while at Clemson in order to build network contacts in the communication discipline before graduation.

Certification/Employment
Most full-time graduate students are awarded assistantships. Students are automatically considered for an assistantship when applying to the program unless they request otherwise. For example, students may not wish to be considered for an assistantship if they plan to pursue the degree part-time while continuing to work full-time.

Funding opportunities are available to approximately eight new graduate students per year in the form of teaching and research assistantships. Assistantships provide a generous tuition waiver as well as a stipend, and are awarded competitively by the graduate committee. A variety of opportunities are available for students to grow as teachers, scholars, and emerging professionals in the discipline. Graduate students typically assist with the delivery of basic undergraduate courses and assist faculty members with research.

Admission Requirements and Application Process
The Department of Communication Studies welcomes applications from students and professionals who want to further their knowledge and skills in communication studies. Priority for admission and assistantship funding is given to applicants who apply by February 1 for the fall semester. However, applications may be reviewed after the deadline until all spaces are full. Students begin the program in the fall semester. Spring admission is only for part-time, full-pay students. Application deadline is September 1.

The following credentials are preferred, though the entire application is considered holistically: bachelor’s degree from an accredited college or university; GPA of 3.0 or better on a 4.0 scale; scores of 153/444/4.0 or better on the GRE (verbal/quantitative/writing); TOEFL scores of 600 or better for the paper exam or 267 or better for the online exam (for non-native English language speakers only); strong writing skills as demonstrated through a writing sample and curriculum vitae; and focused reasons for pursuing a master’s degree in communication, technology, and society as demonstrated in curriculum vitae and statement of purpose.

Applicants should complete Clemson University’s online Application for graduate admission and submit the following documents to the Office of Graduate Admissions: official GRE scores from ETS; official TOEFL/IELTS scores (international students); official college or university transcripts; and three letters of recommendation from teachers or supervisors addressing the applicant’s preparation for graduate school. Applicants should email the following documents to Director of Graduate Studies, dsconn36@clemson.edu: Personal statement of interest in and suitability for the program, resume/CV, and a sample of scholarly writing.

Financial Aid
A number of graduate assistantships are offered to students each year based on merit in the form of stipends and the additional benefit of tuition remission. Students must be enrolled in a minimum of nine credit hours per semester to qualify for a graduate assistantship and must work 10 hours a week as a teaching or research assistant or perform other tasks assigned by the school.

Degree Requirements
Students may select the thesis option or the comprehensive exam option. In either case, students must complete a minimum of 30 credit hours, including COMM 8010, 8020, 8300, 8100 and 8110; a minimum of 18 credits in COMM courses at the 8000 level; and a minimum of six credits in COMM or a relevant field other than COMM selected in consultation with the student’s advisor. Upon successful completion, students complete a thesis or comprehensive exams.

Health Communication Certificate
An interdisciplinary Certificate in Health Communication is also available to students in the MACP degree program and to practicing health professionals who already have graduate degrees or are pursuing graduate degrees in Nursing, Health Sciences and many other fields. This 18-credit-hour certificate program offers students the ability to develop careers in writing for the pharmaceutical, scientific, medical and/or health industries. It especially targets jobs in hospitals, HMOs, clinics, CDC and other local, national and international health organizations. The certificate program is available through two tracks:

1. MACP students who specialize in this field by taking ENGL (COMM) 8040, 8060, and (COMM) 8070 to fulfill their MACP program cognate requirements
2. Health professionals who need to update their communication skills to better meet the challenges of today’s highly technological health settings

Unlike other programs in health communication, this program is geared toward the technological skills more applicable to today’s health industry. In addition, the program can be customized to individual student needs, whether they be centered on technological skills available through the MACP/HCC program or targeted for those who already have technical skills in health content and/or medical humanities. This program is interdisciplinary and includes both arts and sciences approaches to health messaging. Additional information is available at www.clemson.edu/caah/healthcomm/.

CONSTRUCTION SCIENCE AND MANAGEMENT
Master of Construction Science and Management
Certificate
The Master of Construction Science and Management thesis-option program provides students with a high level of skills and knowledge in the technical areas of construction project administration and control. Substantial emphasis is placed on advanced study in the field of business, in new and emerging techniques for construction project delivery systems, and in the administration of the construction firm.

The number of credit hours required for the MCSM degree varies according to each student’s undergraduate degree. For those who have the required undergraduate skills and knowledge, the program consists of 36 credit hours. In cases where the candidate does not have the necessary prerequisite skills and knowledge, additional coursework beyond the 36 credit hours is required. Each application is evaluated as to the needed additional coursework. Up to 12 credits of approved recent graduate courses can be transferred into the program from another accredited institution.

This program is also available to off-campus students through the Office of Off-Campus, Distance and Continuing Education. Call 1-888-CELMSON (1-888-253-6766) for more information.
Admission Requirements
1. A bachelor’s degree in construction science, construction management, building construction, or related area is required. Applicants from other disciplines may be admitted but may be required to remedy any deficiencies in coursework to provide the prerequisite skills and knowledge for the program.
2. Acceptance must be granted by the Graduate School and the Department of Construction Science and Management. University acceptance is based on performance in previous undergraduate studies and a satisfactory score on the GRE. International students must also achieve a satisfactory score on the TOEFL/IELTS. In addition, acceptance by the department is based on performance in undergraduate studies, three letters of recommendation and acceptance by the department Graduate Admissions Committee.
3. Each applicant is required to have one year of construction experience prior to being admitted to the program. Applicants must submit a detailed résumé of construction experience.

Requirements for Degree Candidacy
The Master of Construction Science and Management degree requires a minimum of 36 credit hours as detailed above. In cases where the candidate does not have the necessary undergraduate prerequisite skills and knowledge, additional coursework beyond the 36 semester hours may be required as noted above.

Requirements for Awarding of a Degree
Thesis Option:
1. A minimum of 36 semester credit hours of which the following courses are required: CSM 8520 (three credits); CSM 8910 (nine credits) and 12 additional credits selected from CSM 8600, 8610, 8620, 8630, 8640 or 8650. The remaining credits should be selected from the program’s core and other master’s degree courses (CSM 6650, 8810 and 8900), any approved graduate course offered by another department and/or CSM Chair approved graduate courses transferred in from another accredited university. Up to 12 credits may be transferred from other Clemson University approved institutions.
2. A thesis on a construction-related topic must be completed satisfactorily. Up to nine semester hours of thesis credit may be taken. Thesis credit is included as part of the department’s core. Approval must be received from the student’s advisor prior to selecting the thesis option.
3. Performance on a final oral examination relating to the student’s thesis and program of study must be satisfactory.

Non-thesis Option
1. A minimum of 36 credit hours of which 12 must be from the department core (CSM 8600, 8610, 8620, 8630, 8640 and 8650) and CSM 8520 and 8890. The remaining credits should be selected from the program’s core and other master’s degree courses (CSM 6650, 8810 and 8900), any approved graduate course offered by another department and/or CSM Chair approved graduate course transferred in from another university. Up to 12 credits may be transferred from another Clemson University approved institution.
2. Performance on a written comprehensive examination covering the student’s program of study must be satisfactory.
3. Performance on a final oral examination relating to the student’s program of study must be satisfactory if the student has not performed satisfactorily on the written comprehensive exam.

Certificate of Construction Science and Management
Clemson University’s Certificate Program in Construction Science and Management provides qualified students the opportunity to take a selection of advanced construction management courses without having to commit time and resources toward the pursuit of a master’s degree. Students receive three hours of college credit for each course taken and a certificate upon completion of all six courses.

Prospective students apply in the same manner as current graduate students. A bachelor’s degree in construction science, construction management, building construction, or related area is required. There is no requirement to take the GRE or TOEFL/IELTS.

A student enrolled in the certificate program who wishes to be admitted into the MCSM graduate program must meet all admission and degree requirements in effect at the time of application. The student may transfer up to 12 credit hours from the certificate program to the Master of Construction Science and Management degree; therefore, the decision must be made by the time the student has completed four courses (12 credit hours).

Admission Requirements
1. A bachelor’s degree in construction science, construction management, building construction, or related area is required. Applicants from other disciplines may be admitted but may be required to remedy any deficiencies in coursework to provide the applicant with the needed prerequisite skills and knowledge for the Construction Science and Management certificate program.
2. Acceptance must be granted by the Department of Construction Science and Management. Acceptance is based on performance in previous undergraduate studies, three letters of recommendation and acceptance by the department graduate admissions committee.
3. Each applicant is required to have a minimum of one year of construction experience prior to being admitted to the program. Applicants must submit a detailed résumé of construction experience.

Requirements for Awarding of a Certificate
Completion of the following courses with a B or better is required: CSM 8600, 8610, 8620, 8630, 8640, 8650.

ENGLISH
Master of Arts
The Master of Arts in English (MAE) offers a comprehensive approach to literary studies, incorporating exploration of literary texts and theory, examination of textuality and modes of publication, and a foundation in methods of research and scholarship. Through coursework, close interactions with faculty, and individual research projects, students infuse their broad understanding of the field of English studies with their own particular literary interests and concerns. The curriculum offers courses in theory, literary periods and genres, film, new media, creative writing, cultural studies, and rhetoric. The MAE program serves three types of students: those who plan to pursue graduate studies at the doctoral or terminal level; those aiming to teach in high schools, community colleges, and technical colleges; and those who want to enrich their background in English studies, develop research and writing skills, and continue their intellectual experience beyond the baccalaureate.

Preference for admission is given to applicants with 12 undergraduate credit hours or English or other background that prepares them for the program. Candidates for the MAE degree also must demonstrate proficiency in composition.

MAE students complete 31 credit hours of approved graduate courses, which may include up to six credits at the 6000 level. MAE students write a semester-long, potentially publishable thesis paper of 25-30 pages, developed from a seminar paper and presented in a public defense. All students must demonstrate a reading knowledge of an approved foreign language.

At the core of the MAE program is a 16-hour requirement, including ENGL 8000, 8100, 8910, and one course from each of the following groups:

LITERATURE BEFORE 1800
- ENGL 8050, 8080, 8110, 8200
- or an appropriate course selected from 8020, 8310, 8350

LITERATURE AFTER 1800
- ENGL 8140, 8230, or an appropriate course selected from 8020, 8310, 8310, or 8350

In Preparation for the thesis, students must take multiple courses (at least two) in their area(s) of interest.

Students applying for second-year graduate teaching assistantships must take ENGL 8850.

Students interested in pursuing an MEd in Teaching and Learning with a concentration in English should consult the School of Education.

HISTORIC PRESERVATION
Master of Science
The Master of Science in Historic Preservation degree is a professional degree program designed for students who will specialize in working with historic buildings, landscapes and the decorative arts. It is a dual degree program with the College of Charleston and is administered through Clemson’s Department of Planning and Landscape Architecture. The program uses Charleston and the historic environs of South Carolina as a living laboratory. The size of the program is restricted to ensure focused research with the faculty. Coursework emphasizes studies,
labs and field seminars incorporating Charleston’s rich community of preservation specialists as well as distinguished visiting faculty and researchers.

Students are admitted into the program from a variety of undergraduate disciplines relating to the built environment. A portfolio with samples of work related to the built environment is encouraged. Students of the humanities and sciences are also encouraged to apply.

Program Requirements
The 54-credit program is structured in sequential layers, beginning with an initial core semester devoted to the analysis and documentation of historic sites, followed by a more advanced studio-focused semester organized around the development of a preservation project. The second year focuses on advanced analysis and conservation studies, followed by a final semester of preservation administration done in conjunction with the student’s final project/thesis focus.

Thesis proposals are defended in the third semester of the program. Thesis projects are original research and incorporate each student’s specific focus in the discipline of historic preservation. Projects using the historic resources of Charleston and its environs, or other suitable historic sites, are encouraged.

Summer professional internships are available through a variety of Charleston preservation initiatives, the national network of preservation specialists, as well as opportunities with national organizations such as the Historic American Building Survey and the National Trust for Historic Preservation.

Certificate in Historic Preservation
The Certificate in Historic Preservation is designed to enhance a variety of other degree programs at Clemson through advanced studies in historic preservation.

The 12-credit semester meets NCPE-mandated curriculum requirements. Prerequisites and further course requirements are determined by the student’s degree program of study.

HISTORY
Master of Arts
Admission Requirements
Students are admitted to the graduate program by the Dean of the Graduate School upon recommendation of the department’s graduate program coordinator and department chair. All applicants to the MA program in History must submit the following to the Graduate Admissions Office:

1. Final transcript(s) for the BA sent by the applicant’s undergraduate school(s), showing a minimum grade-point average of 3.0 in history courses; and 2.5 in all courses during the last two undergraduate years
2. Three letters of reference, preferably from undergraduate professors
3. A sample term paper
4. A personal statement addressing the applicant’s background in history, intended areas of specialization and reasons for applying
5. A completed University application form

Additionally, if the applicant has (1) a grade-point average less than 3.0 in the History major for the BA degree and/or (2) a BA degree, including the major and minor, in subject(s) other than history, he/she will be required to take a minimum of four upper-level undergraduate history courses at Clemson or at another accredited university or college and receive a grade of B or better in each course before admission to the program. The only exception to this course requirement shall be persons who demonstrate that, as a part of their BA degrees, they completed a minimum of four upper-level undergraduate history courses with a grade of B or better. Any exceptions to these regulations require the consent of the department’s Graduate Committee.

Application Deadline
Applications for fall semester must be submitted no later than the previous February 20, and for spring semester no later than the previous November 1. Please note that consideration for assistantships begins in January and continues until all available slots are filled.

Requirements for Awarding of a Degree
The MA in History requires 30 credit hours in courses numbered 6000 or above divided as follows:
1. HIST 8810
2. HIST 8200 or 8720 and HIST 8900
3. A minimum of nine additional credit hours in courses numbered between 8000 and 8940, excluding HIST 8850, 8900, and 8910
4. A minimum of six elective credits in graduate courses selected with the approval of the director of the graduate program
5. A minimum of six credits in HIST 8910 (Master’s Thesis Research), three of which should be taken in the second semester if enrolled full-time or within the first 18 credits in the program. Additionally, the student must write a thesis acceptable to the department and must demonstrate reading knowledge of a foreign language. A final examination, which may be written, oral, or a combination of the two forms, is required of all candidates.

Students holding an assistantship in the Department of History who receive a grade lower than B in any graduate course may have their assistantships terminated.

LANDSCAPE ARCHITECTURE
Master of Landscape Architecture
The landscape architecture profession is broad and interdisciplinary. Practicing landscape architects work on a wide range of project types including, but not limited to, urban and community design, historic preservation, ecological restoration, parks and park systems, institutional landscapes, memorials, cemeteries, industrial site reclamations, golf courses, wilderness areas and trails, residential landscapes and gardens. The profession is both an art and a science. Successful landscape architects are creative professionals who hold an environmental imperative and a social conscience. They are also excellent facilitators, able to bring numerous disciplines and professions together to work on complex projects in the landscape.

Like other universities in the United States, Clemson offers two Master of Landscape Architecture (MLA) tracks—a first professional degree and a second professional degree. Research and study in those important topics of national and international consequence further ensure the marketability of Clemson’s MLA graduates. Students come from a range of disciplines such as planning, history, English, biology, geography, environmental science, various social or natural sciences, art, or other disciplines. Application requirements are available at www.clemson.edu/caah/landscapearchitecture/

First Professional MLA
The three-year first professional degree is designed to provide students with a professional education and also an opportunity for research and/or in-depth project work. Because students hold bachelor’s degrees from an array of backgrounds, it is necessary for them to gain landscape architectural skills. Those proficiency courses are also required for professional accreditation. In the first years of the program, students focus on corequisite proficiency requirements but also take a few important graduate-level courses. More graduate-level work, project-oriented research connected to a team project and/or thesis project are emphasized during the final year. Study abroad and summer off-campus experiences are optional. Curriculum requirements are available at www.clemson.edu/caah/landscapearchitecture/

Second Professional MLA
The second professional degree in Landscape Architecture is a two-year program limited to students who hold an accredited five-year professional BLA degree. In the final semester students choose between a six-credit collaborative studio or six credits of thesis work. Study abroad and summer off-campus experiences are optional. Curriculum requirements are available at www.clemson.edu/caah/landscapearchitecture/

PLANNING, DESIGN AND THE BUILT ENVIRONMENT
Doctor of Philosophy
The PhD Program in Planning, Design and the Built Environment is a transdisciplinary, three-year post-master’s degree program consisting of 76 hours. In most cases, students enter the program with a master’s degree in architecture or landscape architecture, city and regional planning, real estate development, or construction science. Because of the program’s transdisciplinary orientation, students may be drawn from other disciplines including engineering, business, the social sciences, and humanities. Students from those programs may be required to take prerequisite coursework. Students with advanced preparation may take slightly less than three years.

The curriculum is divided into five content areas as indicated below. Those content areas include core courses, concentration courses, elective courses, comprehensive examination and dissertation research. Students select a field from the traditional disciplines of architecture, landscape architecture, planning, real estate development, or construction to build disciplinary as well as a transdisciplinary area of concentration. Areas of concentration are developed subject to faculty expertise and student interest. Areas of concentration may be drawn from the program...
faculty’s four transdisciplinary core areas: Regional and Community Development and Design; Built Environment and Health; Restoration, Sustainability and Land Ecology; and Technology, Materials, and Construction Processes. Specific research projects within these concentrations might focus on urban design, health care, energy, development, transportation and land use, housing and community development, restoration, sustainability, architectural robotics, landscape ecology, and building practice and technology.

Core Courses—The core consists of 31 hours of coursework and includes advanced theory/history, advanced methods courses generally taken outside the college, a two-semester readings course within a disciplinary area, a contemporary issues seminar, courses in research design and teaching technique, and a colloquium. The course provides a foundation with some flexibility to tailor curriculum to individual needs within disciplinary fields of study, as well as a forum to address issues of the built environment in a transdisciplinary setting.

Concentration Courses—A student’s area of concentration consists of 15 hours of coursework that may be taken within or outside the college. These courses add depth in the student’s area of concentration. Students develop an individualized course of study to reflect their individual focus and career objectives. The course of study must be approved by the student’s faculty advisor, committee members, and program director.

Electives—These courses add additional breadth and depth to the program. Students may add to their concentration coursework, select diverse offerings to complement the concentration, or develop a minor with nine hours in a second concentration.

Degree Plan and Comprehensive and Oral Exams—Students are assigned a program advisor upon entering the program. A program evaluation is conducted and a dissertation advisor and committee are selected at the end of the first full year of study. A curriculum plan for the remainder of the degree program is developed at that time. Comprehensive and oral examinations are administered following completion of the second full year in the program. Dissertation credit cannot be taken until comprehensive exams are scheduled.

Dissertation Research—Students develop a dissertation in their area of concentration. A minimum of 24 hours in dissertation research is required.

PROFESSIONAL COMMUNICATION

Master of Arts

The Department of English offers an interdisciplinary Master of Arts degree in Professional Communication which combines work in theory and research with a comprehensive emphasis on written, oral and visual communication. It prepares graduate students to be professional and technical communicators in industry and government and to be teachers of professional communication in two-year colleges. In addition, the program provides the background necessary for students who plan to pursue a PhD in rhetoric or technical communication.

This degree is designed for students with strong writing skills from all academic disciplines. The program accommodates students with undergraduate majors in technical and scientific fields, as well as those with humanities and business degrees.

The Multimedia Authoring Teaching and Research Facility and the Class of 1941 Studio for Student Communication give MAPC students access to corporate-style presentation and collaboration space as well as the newest computing hardware and software, enabling multimedia and Web design and production, digital video and audio editing, desktop publishing, and graphic design. Clemson’s award-winning undergraduate writing programs and faculty with expertise in the teaching of writing allow MAPC students to work at the forefront of innovative writing pedagogy. The Campbell Chair in Technical Communication, the Pearce Center for Professional Communication, and the Effective Technical Communication Program in Engineering constitute a network of professors enabling students to work in professional communication in a variety of academic disciplines. The Usability Testing Facility allows students to conduct state-of-the-art usability research on interface designs, on-line documentation and other publications. MAPC students wishing to pursue careers in the growing field of health communication also have the option of combining the Master’s degree with the Health Communication Certificate program described below.

Additional information about the MAPC program is available at www.clemson.edu/caah/mapc/.

Admission Requirements

Applicants must hold a degree in any field from an accredited college or university, with a 3.0 grade point average on a 4.0 scale; submit a satisfactory score on the GRE general test; submit at least two letters of recommendation from individuals familiar with the candidate’s academic work and/or work experience; and submit a brief résumé, a one-page statement of purpose discussing why the candidate wishes to pursue the MAPC degree and ten pages of workplace or academic writing.

Requirements for Awarding of a Degree

The MA in Professional Communication requires 30 credit hours beyond the BA or BS degree, distributed as follows:

1. Four core courses—ENGL 8500, 8520, 8530; and ENGL 8560 or COMM 6640.

2. Five electives in a specialty area chosen to meet professional goals. Possible electives include professional communication courses in writing, teaching, digital publishing and corporate communication, as well as courses in related disciplines.

3. ENGL 8920—In this three-credit course, students complete a portfolio, the main component of which is a semester-long, potentially publishable paper; or a client project accepted by the client and approved by the student’s Portfolio Committee, which is comprised of three MAPC faculty. This requirement includes (a) the article or client project; (b) a multimodal introduction offering a defense of the paper or project; and (c) a formal presentation to the Portfolio Committee.

REAL ESTATE DEVELOPMENT

Master of Real Estate Development

The full-time, 57-credit, two-year professional Master of Real Estate Development (MRED) degree program is jointly offered by the Department of Planning, Development and Preservation and the School of Accountancy and Finance in the College of Business and Behavioral Science. Required courses are drawn from six disciplines: MBA/Finance, law, architecture, construction science and management, city and regional planning, and real estate development.

A ten-day South Carolina Coastal Real Estate Development Field Tour is required in mid-May. Students study developments in Myrtle Beach, Pawleys Island, Charleston, Beaufort, Hilton Head, and Savannah, GA prior to the required ten-week supervised professional summer internship. Other regional field trips occur in Charlotte, Atlanta and nearby areas.

The program creates the educational opportunity for future development entrepreneurs to produce exciting, quality projects respecting environmental and economic sustainability, social consciousness, design excellence and financial feasibility within the risk-reward framework. The development industry is complex and requires leaders trained from diverse disciplinary perspectives. The program primarily follows the principles of the Urban Land Institute (ULI), which acknowledges that development is a public-private partnership and that quality development requires integrating the perspectives of community, environment and economics.

Some first-year students will obtain research analyst positions for ten hours per week, assisting professors in research for the Real Estate Development Program. Second-year MRED students may work two days each week during the academic year at paid internships with local real estate entities. Positions typically require interns to have transportation throughout the metro area (up to a 60-mile radius). The program requires a 10-week summer internship with a real estate business anywhere in the world.

The program seeks an interdisciplinary student body that is entrepreneurial yet team-oriented. No specific bachelor’s degree is required. Work experience is not required, although it is preferred.

The program focuses on the “master builder” concept, the methodology promoting an entire vision for a community through sustainable design, creative financing, place-making and healthy communities. A graduate will become a visionary who serves as a craftsperson and designer of neighborhoods and community development, one who recognizes the role of the developer in guiding the different aspects of creating the built environment—political, economic, physical, environmental, legal and sociological parameters.

Additional information is available at CURealEstateL@gmail.com or at www.clemson.edu/mred
Course Requirements
The Master of Real Estate Development Program requires a minimum of 57 credit hours (60 credits for students with no previous degree background and previous coursework in the field). Additional electives are based on class exemptions dependent on prior coursework.

Following is the required curriculum for students with no undergraduate background in the field:

First Year
First Semester
3 - CRP 8000 Human Settlement
3 - CRP 8020 Site Planning and Infrastructure
3 - RED 8890 Selected Topics—Accounting and Finance (for non-business degree majors)
3 - MBA (FIN) 8360 Real Estate Principles
3 - RED 8000 Real Estate Development Process

Second Semester
3 - ARCH 8200 Building Design and Construction Principles
3 - LAW 8480 Law for Real Estate Professionals
3 - MBA 8410 Real Estate Finance
3 - RED 8010 Real Estate Market Analysis
1 - RED 8100 Real Estate Seminar Roundtable
2 - RED 8120 Real Estate Technology

Summer Sessions
3 - RED 8020 Real Estate Dev. Field Tour Seminar
3 - RED 8110 Summer Internship in Real Estate Development

Second Year
First Semester
3 - CSM 8660 Contractor Role in Development
3 - MBA 8330 Real Estate Investments
3 - MBA 8420 Real Estate Valuation
3 - RED 8030 Public-Private Partnership Dev.

Second Semester
3 - RED 8040 Practicum in Residential Development
3 - RED 8050 Practicum in Commercial Dev.
3 - RED 8130 Real Estate Develop. Strategic Planning
3 - Elective

RHETORICS, COMMUNICATION AND INFORMATION DESIGN

VISUAL ARTS
Master of Fine Arts
The Master of Fine Arts degree is the terminal degree in the visual arts. Clemson University’s program offers concentrations in the studio areas of drawing, painting, printmaking, ceramics, photography and sculpture. Interdisciplinary and collaborative projects are encouraged within the department. The primary goal of the program is to provide students opportunities to develop a high degree of professional competence in their chosen area of concentration.

Admission Requirements
1. Acceptable GRE scores are required. For non-native speakers of English, acceptable TOEFL or IELTS scores must also be submitted.
2. Master’s degree in Communication Studies, English, Art, Professional Communication, or other related field. A student with a master’s degree in another field of study may apply to the program with the understanding that he/she may be required to complete prerequisite, master-level courses in professional communication prior to full admission to the PhD program.
3. Minimum grade-point average of 3.5 in previous graduate work. The student must submit all transcripts of previous graduate and undergraduate work.
4. International students seeking graduate teaching assistantships, whose native language is not English and whose secondary education (and beyond) was not taught fully in English, must pass the SPEAK test of proficiency in spoken English. Prospective international teaching assistants will also undergo an interview during which their proficiency in spoken English will be evaluated by faculty members in the RCID program.

In addition, the student must submit the following:
1. Portfolio of previous graduate work, including a writing sample, preferably a sole-authored paper submitted in a graduate class
2. Personal statement addressing the student’s interest and intent in pursuing the PhD in Rhetorics, Communication and Information Design
3. Minimum of three letters of reference from academic sources
4. Completed application for admission

Program Requirements
Candidates for the PhD degree must complete 36 hours of graduate credit, including five required core courses (RCID 8010, 8020, 8030, 8040, 8050), five cognate courses in a specialization and six credit hours of studio research or applied project work (RCID 8800). Candidates must also pass a comprehensive exam and write a dissertation.

Admission Requirements
1. Bachelor’s degree from an accredited college or university with a major in Visual Arts. Especially well-qualified persons from other disciplines or degree backgrounds with exceptionally strong portfolios may be accepted.
2. Minimum grade-point average of 3.0 on the last 60 major credit hours of undergraduate work
3. Portfolio documentation of the applicant’s creative work. The portfolio should include 15 to 20 works, the majority of which represent the applicant’s chosen field of study. The portfolio should consist of 20 images and an accompanying list identifying each image and indicating the size of the work and the media used. CDs with images in JPEG or PDF format are preferred. PowerPoint documents are not accepted. The portfolio is reviewed by the Admissions Committee, composed of members of the faculty of the Department of Art. Applicants are also encouraged to arrange for a campus interview before or during the application process.
4. Three letters of recommendation from major professors, producing artists, or professional acquaintances who are familiar with the applicant’s work and development in the visual arts.
5. A one to two-page artist statement that provides insight into the development of the work completed to date. The statement should address ideas relative to form and content.
6. Statement of intent regarding applicant’s interest in pursuing the graduate degree
7. No GRE is required.

Requirements for Degree Candidacy
The prospective candidate must have a review of his/her work at the end of each semester. It will be determined at this time if the student should continue or whether additional study is required at either the undergraduate or graduate level. Upon completion of 30 hours, the candidate must pass an oral review to determine readiness for thesis work. A Graduate Thesis Committee will be assigned at this time to assist the thesis development and concluding thesis exhibition.

The candidate must complete 30 hours and a full-time residency during the second year of study.

Requirements for Awarding of a Degree
1. A minimum of 45 credit hours with a B average or better in the student’s professional curriculum, including 36 hours of ART 6000- and 8000-level studio courses and nine hours of AAH 6000- and 8000-level Art History courses.
2. A 15-credit-hour thesis culminating in satisfactory completion of a written documentary of the “thesis exhibition” and an oral examination by the graduate faculty.