COLLEGE OF BUSINESS AND BEHAVIORAL SCIENCE

The mission of the College of Business and Behavioral Science is to develop leaders through education and research focused on human behavior and business practices in organizations, economies, and societies.

The College of Business and Behavioral Science offers advanced degrees in Accounting, Applied Economics, Applied Psychology, Applied Sociology, Business Administration, Economics, Graphic Communications, Human Factors Psychology, Industrial/Organizational Psychology, Management, and Marketing. The Master of Real Estate Development is offered in cooperation with the College of Architecture, Arts and Humanities.

Courses are also offered in entrepreneurship, finance, law, marketing and political science to provide program requirements and electives for students in other areas.

The graduate programs in the College of Business and Behavioral Science provide a wide range of opportunities for academic careers and for professional careers in business, industry, government and nongovernment public sector organizations. Degrees offered in the business disciplines are fully accredited by the Association to Advance Collegiate Schools of Business (AACSB).

In the MA, MS and PhD programs, extensive research programs involve graduate students in both theoretical and applied research and provide excellent opportunities for thesis and dissertation research. The professional master’s degree programs feature assistantships and internships that provide opportunities for practical experience in the student’s field. Financial aid, in the form of fellowships and teaching and research assistantships, is available for full-time participants in all graduate programs.

In addition to a full range of graduate programs offered on the main Clemson campus, some degree programs may be completed via off-campus evening course offerings. The Master of Business Administration (MBA) degree is offered at the University Center Greenville.

Additional information is available at business.clemson.edu.

ACCOUNTING

Master of Professional Accountancy

The Master of Professional Accountancy (MPAcc) degree program prepares students to begin careers in public accounting or further graduate study. The program requires 30 credit hours and ACCT 856, 857, 858, and 859 and is open to students with appropriate backgrounds. The program accommodates full- and part-time students. Full-time students are able to complete the program in one year.

The MPAcc program recognizes the evolution of the theory and practice of financial reporting, auditing and taxation, technological advances in managing data and increases in the volume and scope of authoritative pronouncements from the FASB, IASB, SEC and IRS. Two specializations are available: Assurance Services and Taxation. The program is accredited by AACSB, International.

Applicants should hold a bachelor’s degree from an institution whose scholastic rating is acceptable to the Graduate Admissions Committee of the School of Accountancy and Legal Studies. Admission to the program is based on academic record and score on the Graduate Management Admission Test (GMAT). Letters of recommendation and relevant work experience also may be considered. Applicants should have completed a basic business core of at least 30 credit hours, as well as the following accounting prerequisites: intermediate accounting (at least six credit hours), cost accounting (three credit hours), individual income tax (three credit hours), auditing (three credit hours), and accounting information systems (three credit hours). Current information is available at business.clemson.edu/Account.

APPLIED SOCIOLOGY

Master of Science

The Department of Sociology offers the MS degree in Applied Sociology emphasizing practical and theoretical knowledge in the areas of industrial and organizational sociology and focusing on the acquisition of social research skills, theory application and practical field experience. Students are prepared for employment in federal, state and local government agencies; in industry and related agencies; and to pursue a doctorate.

Applicants must hold a bachelor’s degree from an accredited degree program; must have completed a minimum of 15 undergraduate credit hours in sociology or another social science discipline that includes at least one course each in statistics, research methods and sociological theory; must submit GRE scores on the verbal, quantitative and written sections (satisfactory scores normally include a minimum of 500 on the verbal and quantitative sections of the test and a 4.0 on the written section); must submit three letters of recommendation, at least two of which are from faculty members of the applicant’s previously attended college or university; and must submit a 500-word essay on career aspirations and goals, explaining the completion of this program in Applied Sociology will assist in achieving these goals.

Students selecting the thesis option are required to complete a minimum of 34 credit hours of coursework, including SOC 803, 805, 807, 810, 830, 895, and either ANTH 603 or SOC (R S) 671. In addition, students choosing the thesis option are required to complete six hours of thesis credit (SOC 891) and successfully defend a formal thesis. Students choosing the nonthesis option must complete 40 hours of coursework, including SOC 803, 805, 807, 810, 830, 895, and either ANTH 603 or SOC (R S) 671. In addition, students selecting the nonthesis option must pass a departmentally administered comprehensive examination. Students must demonstrate competence in basic statistics by passing a departmentally administered competency examination or by earning a B in EXST 801. A six-hour internship in an applied setting is required of all students. The field placement is coordinated by the student, the graduate director and the on-site supervisor. Typically, the internship is completed in the summer between the first and second years of the program, but only after completing a minimum of 12 credit hours of 800-level coursework. In exceptional circumstances, the graduate coordinator may approve the substitution of six hours of appropriate coursework for the field placement when the student has had work experience comparable to the placement.

BUSINESS ADMINISTRATION

Master of Business Administration

The Master of Business Administration (MBA) program provides an in-depth approach to business education, with opportunities to engage in real-world projects, interact with the business community, and participate in an extensive network of professional development activities. As is typical of MBA programs, the Clemson MBA is designed for students with a minimum of two years of post-undergraduate professional work experience. Some exceptions to the work experience standard are made for outstanding students with non-business undergraduate degrees, particularly those pursuing another graduate or “dual” degree at Clemson.

The MBA program provides a flexible, high quality experience designed to prepare graduates for successful management careers in business. The academic program is a maximum of 56 credit hours (roughly 21 courses) for those with little work experience and no prior business education; or a minimum of 36 credit hours (about 14 courses) for those with significant work experience and prior education in business. Students may pursue the MBA full-time (roughly 12 credit hours per semester) or part-time (three-six credit hours per semester) in the evenings. The MBA program is offered on the Clemson University campus and at the University Center in Greenville.

The MBA program includes foundation, core, emphasis area and internship courses. The foundation and core courses provide in-depth coverage of the basic business functions, as well as communications, ethics and leadership. The student-selected emphasis area provides deeper study in Innovation and Entrepreneurial Leadership, Supply Chain and Information Management, Real Estate, Marketing Analysis, Health Services, Services Science, or an area in which the student is pursuing a second “dual” graduate degree. Full-time students are encouraged to participate in internships or one of many international study-abroad options during the summer.

Admission is based on standardized test scores (GMAT, TOEFL for applicants whose native language is not English), two letters of recommendation, academic background (transcripts), work experiences (resume) and an interview. For more information about the admissions process or program specifics, including dual degree opportunities, please visit www.clemson.edu/mba.
ECONOMICS
Master of Arts
Doctor of Philosophy

Master of Arts
Applicants to the MA degree program must have completed at least 12 credit hours of undergraduate economics, including a course in intermediate price theory. A background in mathematics, including at least one course each in calculus and statistics, is also required. When necessary, the economic theory, mathematics and statistics courses may be taken at Clemson University.

The graduate program includes at least one course in econometrics and a minimum of two courses in economic theory. Program concentrations in financial economics, labor economics, monetary economics, environmental economics, industrial organization and public sector economics have been designed for students interested in these areas.

Students pursuing a terminal MA degree must complete 24 credit hours of coursework and submit an approved thesis. Students continuing beyond the first year may receive an MA degree upon the completion of the PhD core courses with at least a B average.

Combined BA/MA in Economics
The Department of Economics allows students to count up to 12 hours of graduate credit (800-level courses) toward both the bachelor’s and master’s degrees. Students participating in this program must have a minimum cumulative grade-point ratio of 3.4 and be admitted to the Graduate School prior to registering for graduate courses. Details of the suggested curriculum and program information are available from the Department of Economics. Application details are available in the Undergraduate Announcements.

Doctor of Philosophy
The PhD program in Economics develops students who are well-trained in economic theory and its empirical application to research in a variety of fields. Faculty in the Department of Economics and the Department of Applied Economics and Statistics in the College of Agriculture, Forestry and Life Sciences collaborate in producing the core course sequence in economic theory and econometrics that is common to both the PhD in Economics and the PhD in Applied Economics.

Applicants to the PhD program in Economics should have a strong background in economic theory and statistics. Demonstration of competence in these areas by passing the core course sequence and subsequent qualifying exams is required. Students choose two concentrations from among the fields of economic growth and development, environmental economics, financial economics, industrial organization, labor economics, monetary economics, public economics and other fields supported by departments across the University.

GRAPHIC COMMUNICATIONS
Master of Science
The Master of Science in Graphic Communications degree program prepares students for technical, creative, or professional careers in graphic communications, the third largest manufacturing industry in the United States. The program serves the needs of graphic communications, graphic arts, printing management, or graphic design graduates from other institutions, as well as undergraduates with degrees in engineering, manufacturing, computer science, communications, technology and various business fields who want to transition into graphic communications fields.

The MS program is enhanced by Clemson’s undergraduate program of more than 400 students and works closely with Clemson’s nationally recognized Packaging Science program. Industry supports well-equipped G C laboratories. Graduates are placed in positions in a variety of printing, packaging, publishing, imaging and related industries in management, marketing, sales, customer service, creative, technical, scientific and academic positions. Placement rates are consistently high.

Program entrance is available fall, spring and first or second summer terms. Requirements for the program include 33 credit hours of graduate courses for a nonthesis option or 30 hours with a thesis. Within the total requirements, at least 17 hours will be in G C technical/managerial courses; seven will be research related; six credits will be from outside the Graphic Communications Department; and at least one-half will be at or above the 800 level. Based upon applicant’s undergraduate coursework and work experience, prerequisite courses may be required in specific areas.

In addition to the standard Application for Admission, the Graphic Communications Department admissions committee requests a narrative of approximately two pages in length, to include related and non-related work history, educational background, current position and an explanation of how Clemson’s MS in Graphic Communications program relates to the applicant’s professional goals. A separate résumé should accompany the narrative.

MANAGEMENT
Master of Science
Doctor of Philosophy

Master of Science
The Master of Science program in Management (MSM) prepares professionals to be effective leaders in supply chain, innovation and information technology management. Graduates will have the advanced technical, entrepreneurial and leadership skills necessary to succeed as mid- or upper-level managers in manufacturing, service and consulting organizations. The MSM program also prepares qualified students for further doctoral study in the fields of supply chain and operations management and information systems management. MSM students benefit immensely from the focused curriculum, close coordination of courses with the MBA program and from the small class sizes.

The program requires a Business undergraduate or graduate degree. The MSM curriculum requires 30 credit hours consisting of ten core courses. A comprehensive final examination is required once all coursework has been completed. Core and elective courses cover a broad range of topics in supply chain and information technology management and in entrepreneurship and innovation management. The Graduate Programs Committee will approve the final program for each student based on his/her background, interest and availability of courses.

Doctor of Philosophy
The PhD program in Management is designed to provide advanced education for students of outstanding ability who desire to pursue careers in academic research institutions. The program currently features two distinct, focused tracks: Supply Chain and Operations Management; and Information Systems.

The PhD track in Supply Chain and Operations Management (SC&OM) is a balanced program of management theory, analytical techniques and research methodologies that focuses on the management of operations, technology and supply chains. The supply chain and operations functions—managing the processes by which goods and services are sourced, created and distributed—are critical to the success of virtually all businesses and increasingly important to globalization.

The PhD track in Information Systems (IS) focuses on cutting edge IS research addressing the complex question of “how do we make organizations better through the deployment of information systems?” This question is examined at the individual, group, organizational and inter-organizational levels through a variety of theoretical perspectives using a rich repertoire of research methodologies.

The coursework for the PhD in Management includes a rigorous research methodology set that is common to both tracks and intellectually stimulating and challenging track-specific foundation, advanced methods and subject-related seminars. In addition, the program requires a comprehensive examination and successful completion of the doctoral dissertation. A variety of learning experiences is incorporated into both tracks, including the development of conceptual frameworks and theories, qualitative case and empirical studies, field projects and in-depth research. Within the Department of Management, PhD students have tremendous opportunities to conduct cross-disciplinary research between SC&OM and IS or with high-quality faculty in entrepreneurship, strategic management and human resources management. The goal is to position graduates for scholarly academic careers at colleges and universities throughout the U.S. and the world.

The PhD program in Management is designed for full-time students who remain on-campus during the entire duration of their study. Students may enter this program in the fall semester only (starting mid-August). Students with bachelor’s or master’s degrees in Business can typically complete the program in four years. Students with non-Business degrees will need to complete background courses that may lengthen the program duration.
MARKETING
Master of Science
The Master of Science in Marketing degree program advances students’ knowledge and expertise in marketing theory and practice and prepares them for careers in marketing analysis, research, management and scholarship. A coordinated curriculum of quantitative and analytical skills development, research methods, consumer analysis and strategic marketing analysis provides students with the necessary background to pursue careers in marketing research, analysis and policy and/or as a platform for further education to prepare students for careers in academia. This is accomplished through rigorous coursework and seminars and a major research project. This one-year master’s degree is designed to enhance the skills and training of students with prior academic and work experience in business. Applicants should have an undergraduate degree in business from an accredited college or university. In addition, it is preferred that incoming students have some professional work experience. Students applying to the MS in Marketing program who are not graduates of an AACSB-accredited college or school of business administration will be required to demonstrate completion of three credit hours of collegiate microeconomics, six hours of calculus and a junior-level course in marketing, or equivalent, to be considered for the program.

The Master of Science in Marketing degree requires completion of 30 credit hours of graduate marketing and related coursework. Core classes include EX ST 801, MKT 860, 861, 862, 863, 865, 870. In addition, three credit hours in approved analytical methods and three in advanced topics in marketing are required.

MBA
See Business Administration on page 32.

PSYCHOLOGY
The Department of Psychology offers PhD degrees in Industrial/Organizational Psychology and in Human Factors (Engineering) Psychology and an MS degree in Applied Psychology with concentrations in Industrial/Organizational Psychology and Human Factors Psychology. These programs are designed to provide the student with the requisite theoretical foundations, skills in quantitative techniques and research design and practical problem-solving skills to address human problems related to work. The Department of Psychology is a member of the Council on Applied Master’s Programs in Psychology. The Human Factors Concentration is fully accredited by the Human Factors and Ergonomics Society.

APPLIED PSYCHOLOGY
Master of Science
HUMAN FACTORS PSYCHOLOGY
Doctor of Philosophy
INDUSTRIAL/Organizational PSYCHOLOGY
Doctor of Philosophy
A formal thesis and supervised field internship are required for the MS degree. MS students complete 45 credit hours, including six hours of thesis credit and six hours of credit for the internship. Typically, the internship is completed in the summer between the first and second years of the program. In some cases, six credit hours of approved electives may be substituted for the field internship.

Students in the doctoral programs are expected to satisfy the master’s program requirements plus an additional 45 credit hours prior to receiving the doctorate. In addition to the required courses, a doctoral program must include 18 hours of dissertation research and an oral dissertation defense. Students are admitted to candidacy for the PhD degree upon successful completion of a comprehensive examination.

Applicants should have an undergraduate degree with a major in psychology or a related field from an accredited college or university. Students with a major other than psychology should have a minimum of 15 semester hours beyond the introductory psychology survey course. Applicants to the master’s program in Applied Psychology and the PhD program in Human Factors Psychology must also have at least one undergraduate course in calculus. All applicants must submit scores from the general portion of the GRE. Applicants must also submit three letters of reference, a personal interest statement and a résumé. The application deadline is December 31. Program information and application requirements are available at www.clemson.edu/psych/.

REAL ESTATE DEVELOPMENT
Master of Real Estate Development
The Master of Real Estate Development Program, jointly administered by the School of Accountancy and Finance and the Department of Planning and Landscape Architecture in the College of Architecture, Arts and Humanities, creates the educational opportunity for encouraging future development entrepreneurs to produce exciting, quality projects respecting environmental sustainability, social consciousness, design excellence and financial feasibility within the risk-reward framework. See page 30 for the complete program.

TECHNOLOGY ENTREPRENEURSHIP Certificate
The Certificate in Technology Entrepreneurship is available to graduate students in engineering and science disciplines across campus. The certificate is intended to serve those students who envision an entrepreneurial career as their long-range career goal, who want to be involved in new product and new business activities within a corporate setting, or who seek a better understanding of the process of commercializing inventions.

The program requires E L E 600, 800, and one of the following: an additional section of E L E 800, M B A (MGT) 845, or M B A 875.