

Nondiscrimination Policy

CSU provides equal educational opportunity and does not discriminate with respect to race, religion, national origin, sexual orientation, physical handicap, age, marital status, gender or status such as a disabled veteran.

Policy Disclaimer

At CSU, we are committed to ensuring that our students are kept informed of the latest principles, theories, and applications pertaining to their studies. However, CSU reserves the right to make changes as deemed appropriate in our course offerings, curricula, academic policies, and other rules and regulations affecting students without prior notification.

Catalog Disclaimer

This publication is not a contract between the student and CSU or any party or parties and should not be regarded as such. Reasonable effort was made at the time this document was created to ensure that all policies and provisions of this publication were correct. CSU reserves the right to make changes and addendums to current policy as it feels necessary and will post these changes on the CSU website at http://myCSU.ColumbiaSouthern.edu. Students affected by policy changes will be contacted by the appropriate CSU faculty or staff member to discuss the student's options under the new policy.

COLUMBIA SOUTHERN UNIVERSITY University Catalog 2013 | Edition I Revised January 1, 2013

21982 University Lane (Shipping) | P.O. Box 3110 (Mailing) | Orange Beach, AL 36561 Main Phone 800.977.8449 | 251.981.3771 | Main Fax 251.981.3815 January 1, 2013

Dear Student,

Thank you for your interest in the online programs available at Columbia Southern University (CSU)! One of the nation's first completely online universities, CSU offers a unique educational experience designed to fit around your schedule. Choose from associate, bachelor, master, doctoral and certificate programs in business administration, fire science, human resource management, organizational leadership, criminal justice, occupational safety and health, and more!

We are dedicated to helping our students achieve their goals. That's why we offer the following benefits:

Convenience— All our degree programs are offered completely online, giving you the flexibility to fit your education around career and family commitments. CSU also features Per-course Enrollment Programs, a flexible model, which allows you to begin courses at anytime and study when it best fits your schedule.

Quality Service— Beginning with your initial contact, you'll find that our personalized service is second to none. Building long-term relationships and providing student-centered services is in our core values. We are readily available to assist you with information from the application process to graduation requirements.

Flexible Learning— Forget the days of scheduled online sessions and on-site test taking. At CSU, residency is not a requirement and coursework can be completed at times that are most convenient for you.

Military Discounts—The tuition rate for graduate courses is \$250 for all active military members to keep the rate at the DoD cap. Immediate family members receive a 10 percent tuition discount.

Textbooks Provided— For your convenience, textbooks are provided at no cost through the CSU Book Grant.

Complimentary Tutoring Services— CSU offers writing and math tutoring services at no cost. Tutoring services are available from 8 a.m. to 5 p.m. Monday through Thursday and 8 a.m. to 2 p.m. Friday.

Value— Our tuition is competitively priced to make achieving a quality education affordable and realistic. Federal Student Aid (FSA), TA and VA benefits are also available for eligible participants. All CSU programs are eligible for FSA with the exception of the Associate of Arts in General Studies and certificate level programs.

We welcome any questions you may have and look forward to assisting you with the admission process. Applications and enrollments are accepted throughout the calendar year. You may access the CSU application for admission by visiting www.columbiasouthern.edu.

I would also like to introduce you to our sister institution, Waldorf College. CSU and Waldorf are owned by Columbia Southern Education Group, Inc. (CSEG). Both institutions operate as independent schools with separate governance and accreditation. For more information about Waldorf and its programs, visit www.waldorf.edu/online.

Sincerely,

Robert Mayre, Or.

Robert Mayes, President

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General Information

About CSU

Mission Statement

The Mission of Columbia Southern University is to change and improve lives through higher education by offering primarily distance education programs at the certificate, undergraduate, and graduate levels enabling a global student body to maximize their professional and personal potential and better serve the communities in which they live and work. The Mission provides for quality programs that enhance student learning and are flexible, affordable, and delivered with exceptional service by qualified and caring student-centered faculty and staff.

Core Values

The CSU Mission rests on the commitment to and achievement of the following core values:

- Integrity, fairness, tolerance, and professionalism in all operations which support our mission;
- Focus on affordable, quality online instruction including undergraduate programs with a general education core that promotes life-long learning and the success of its graduates;
- Receptivity and respect for a diversity of cultures, ideas, experiences, and people by all areas of the university;
- Accessibility, flexibility, and the use of appropriate technology in the delivery of its online programs, services, and operations;
- Encouragement of scholarly pursuit and creative endeavors of students, faculty, and university staff;
- Provide student-centered support services that are personal, responsive, and geared toward assisting students in achieving their educational goals;
- Collaboration with business, industry, the community, and governmental bodies to create affordable and accessible learning opportunities for employees;
- A focus on long-term relationships and serving constituencies with special needs that include members of the armed services, public service employees, law enforcement, fire, and public safety individuals;
- A professional outlook that values innovation, ongoing self-assessment, creative thinking, and a willingness to lead positive educational change;

- Provide staff and faculty with a stable and enjoyable work environment enriched by a family culture of caring, respect, and open communication;
- Fulfill the role of a good corporate citizen through community participation and support.

Vision

The Vision of Columbia Southern University is to deliver a broad range of quality distance education opportunities that meet the needs of traditional and non-traditional students in a manner that is unparalleled in higher education. To achieve this, we are committed to providing a positive work environment, building long-term relationships, and offering programs with exceptional service at a reasonable cost and in a flexible format.

History

Columbia Southern University has always maintained a student-first philosophy by providing educational opportunities through distance learning to non-traditional students. This student-friendly attitude emanated from the founder of Columbia Southern University, Robert Mayes, Sr. who also established a family oriented culture of caring and respect for staff and faculty that is maintained to this day. His experience in developing and presenting training programs in environmental compliance and occupational safety for small businesses led to his establishment of two certificate programs in the field and the establishment of the University in 1993.

To fill the void of formal degree programs for safety and environmental managers, two bachelor degree programs were developed in the areas of Occupational Safety and Health and Environmental Management. In 1996, programs beyond the safety and environmental career fields were developed and included Business Administration, Computer Science, Criminal Justice Administration, and Health Administration. Achieving accreditation had been a goal for CSU since its inception and that goal became a reality on January 15th, 2001, when The Distance Education and Training Council granted accreditation to CSU. In 2002, several approvals and affiliation agreements with state schools were achieved along with receiving DANTES and Veterans Administration approval. In 2003, CSU expanded its international offerings by being one of the first U.S. Universities to offer a degree program in Vietnam. The opportunity to earn an MBA degree was offered in both Hanoi and Ho Chi Minh City

in a blended format. Between 2002 and 2004, CSU expanded its degree offers to include associates degrees and six new majors, and was selected as a learning partner by Delta Air Lines.

2005 was both a year of great strides and a year of sadness for CSU. Robert Mayes. Sr., President and Founder of CSU, passed away after a lengthy illness on September 26, 2005. He was succeeded as president by his son, Robert Mayes, Jr. However, despite this enormous setback, CSU made many advancements including: moving to a modern, much larger facility to start the New Year; and, selection of CSU as one of 155 initial university members in the U.S. Army's Centralized Tuition Assistance Management (CTAM) program, GoArmyEd.

In 2006, CSU continued to grow as CSU's student body reached 6,700 active students. With this growth, additional staff members were added, and CSU's one-year old facility began to rapidly approach capacity. In addition, CSU was reaccredited by the Distance Education and Training Council with very high praise from the accreditation team. CSU was also honored by being selected in the first group of colleges and universities to be accepted into the Air Force Academic Institution Portal.

In 2008, CSU received approval by the U.S. Department of Education to offer Federal Student Aid. Because of continued and future expected growth, CSU in this same year, broke ground and started building a new 67,000 square foot building. On January 8, 2010, Waldorf College, a private undergraduate liberal arts college in Iowa was purchased and became CSU's sister college. CSU's active student count at the end of 2010 was 25,291. CSU began the planning and preparation for re-accreditation and in 2011 was once again re-accredited by the Distance Education and Training Council. This same year, CSU's program in Vietnam became the first distance learning program to be accredited by the Vietnam Ministry of Education and Training.

In 2012, the corporate structure of the organization was changed so that a parent company, Columbia Southern Education Group, would own Columbia Southern University and Waldorf College.

Today, CSU continues to focus on building long-term relationships while providing an exceptional student experience, affordable tuition, and a flexible learning format to over 28,000 students. Each year, the faculty and staff diligently focus on continually improving CSU's academic programs, services, and operations.

Accreditation and Licensure

Columbia Southern University is an accredited member of the Distance Education and Training Council (DETC). The Accrediting Commission of DETC is listed by the U.S. Department of Education as a nationally recognized accrediting agency, and is a recognized member of the Council for Higher Education Accreditation (CHEA). CHEA is a nonprofit organization serving as a national advocate for self-regulation and academic quality through accreditation.

Distance Education and Training Council 1601 18th Street, N.W., Suite 2 Washington, D.C. 20009 (202) 234-5100 www.detc.org Columbia Southern University is licensed by the State of Alabama, Department of Post Secondary Education pursuant to the Alabama Private School License Law, Code of Alabama, Title 16-46-1 through 10. For information on state licensure, please visit www.columbiasouthern.edu/About-CSU/Accreditation/ State-Licensure.

Student Conduct and Due Process

Students will receive written notice in the event that the university feels that the student's conduct warrants disciplinary action and/ or expulsion. Students may contest the university's findings and conclusions by submitting a formal written grievance to the Dean of Students. The Dean will respond to the formal grievance within 10 business days.

Students have the right to appeal this decision within 10 business days by submitting a written appeal letter to the Grievance Appeals Committee (grievanceappeals@columbiasouthern.edu). The decision of the Grievance Appeals Committee is final.

Clery/Campus Security Policy

To view the Clery/Campus Security Policy, please visit http://www.columbiasouthern.edu/Financial/Office-of-Financial-Aid/Consumer-Information/-security-policy

Student Records

Student records, including financial and academic records, are kept indefinitely.

Student Handbook

The Student Handbook is the official document on policies, procedures, and resources of Columbia Southern University. The handbook serves as the student's personal guide book, assisting them in answering questions related to policies and procedures that are both academic and administrative in nature, support services available for student success, academic guidance and the responsibilities, expectations, and rights of students.

The handbook can be found at http://www.columbiasouthern. edu/Student-Handbook.

Gainful Employment Disclosure

Columbia Southern University (CSU) self-discloses information pursuant to Gainful Employment Law. CSU is forthright in publishing gainful employment information so students have the information necessary to make informed, rational educational decisions. For information concerning median loan debt, cost of attendance, occupational information or graduation rates, please visit http://www.columbiasouthern.edu/disclosure.

Title IX

Title IX of the Education Amendments of 1972 is a federal law that prohibits sex discrimination in education. It reads: "No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance."

--Legal Citation: Title IX of the Education Amendments of 1972, and its implementing regulation at 34 C.F.R. Part 106 (Title IX)

It is the policy of Columbia Southern University to prohibit discrimination on the basis of age, color, disability, gender, national origin, race, religion, sex or veteran's status in regard to the administration of all programs, services and activities.

To ensure compliance with Title IX, the President of the University has designated the Title IX Administrator as the primary contact responsible for developing, adopting and/or assuring the dissemination of the University's nondiscrimination policy and for making the policy available to the University community, to include students, faculty, staff, and to the public.

Columbia Southern University students, faculty, and staff with inquiries concerning the application of Title IX to the University's programs and activities, or for inquiries regarding allegations of discrimination or grievances concerning Title IX are encouraged to contact:

Tina M. Shipp, MBA Title IX Administrator 21982 University Lane Orange Beach, AL 36561 251.981.3771, ext. 1103 Tina.Shipp@columbiasouthern.edu

Contact Information

Address

Columbia Southern University 21982 University Lane (Shipping) P.O. Box 3110 (Mailing) Orange Beach, AL 36561

Main Telephone Number 800.977.8449 251.981.3771

Main Fax Number 251.981.3815

Accounting/Business Affairs accounting@columbiasouthern.edu Phone: 877.323.4472 Fax: 251.224.0570

Admissions

admissions@columbiasouthern.edu Phone: 877.347.6050 Fax: 251.224.0540

Bookstore

http://bookstore.columbiasouthern.edu bookstore@columbiasouthern.edu Phone: 877.323.4474

Career Services careerservices@columbiasouthern.edu Phone: 800.977.8449 ext. 6551

Financial Aid financialaid@columbiasouthern.edu Phone: 877.316.8396 Fax: 251.224.0590 *Library* librarian@columbiasouthern.edu Phone: 877.268.8046

Registrar's Office registrar@columbiasouthern.edu Phone: 877.316.0219

Student Services students@columbiasouthern.edu Phone: 877.323.4471 Fax: 251.224.0550

Success Center teamsucceed@columbiasouthern.edu Phone: 877.875.0533

Website http://www.columbiasouthern.edu

Blackboard Site http://online.columbiasouthern.edu

Student Portal <u>http://mycsu.columbiasouthern.edu</u>

Business Hours

Monday—Thursday Main Office: 8 AM to 5 PM (CST) Library: 8 AM to 11 PM (CST) Student Services & Admissions: 8 AM to 7 PM (CST) Technical Support: 8 AM to 12 AM (CST) Tutoring Services: 8 AM to 5 PM (CST)

Friday

Main Office: 8 AM to 3 PM (CST) Financial Aid, Business Affairs & Library: 8 AM to 3 PM (CST) Registrar's Office: 8 AM to 5 PM (CST) Student Services & Admissions: 8 AM to 7 PM (CST) Technical Support: 8 AM to 12 AM (CST) Tutoring Services: 8 AM to 3 PM (CST)

Sunday

Library: 3 PM to 11 PM (CST)

Observed Holidays 2013

(University offices will be closed on the following dates): New Year's—January 1 Martin Luther King Jr. Day—January 21 Fat Tuesday (Mardi Gras)—February 12 Good Friday—March 29 Memorial Day—May 27 Independence Day—July 4 Labor Day— September 2 Veterans Day— November 11 Thanksgiving—November 27–29 Christmas—December 24–26

Student Resources

Student Portal

The Student Portal contains several useful resources and can be accessed by visiting myCSU.columbiasouthern.edu. A partial list of tasks that can be completed on this website are provided below.

- Submit an enrollment agreement
- Access the Online Bookstore
- Login to Blackboard
- Access the Online Library
- View a list of completed and open courses
- Verify course start and end dates
- View course assignments, received dates and grades
- Verify email address on file and send a test email from CSU
- View all automated emails that have been sent

Student Services

Each student that attends Columbia Southern University is assigned a student service representative. This department acts as the central point of contact for all student questions and requests, including assisting students with enrolling in their classes, processing proctor requests and requesting an incomplete course.

Registrar

The Office of the Registrar is comprised of four divisions: registrar support, evaluators, academic advisors and degree auditors. They handle processes such as application requests, evaluation of traditional and non-traditional transfer credit, creating and providing advising through a Degree Action Plan, assessing academic requirements and conferring degrees.

Advising Services

Trained academic advisors are available to assist students with selecting the courses needed to successfully complete their desired program of study. These academic advisors possess a minimum of a master's degree, and are familiar with the academic requirements and career opportunities for the program in which they advise.

Academic advisors not only answer questions about course selection, policies, and procedures, but also encourage students to look to the future to formulate their educational and career goals. Each student is assigned an academic advisor who is available by phone or email to discuss program requirements. Students are encouraged to contact their advisor with any questions about their degree plan.

Business Affairs

The Business Affairs Department is responsible for handling CSU student accounts and enrollment request processing.

Bookstore Operations

The Bookstore Operations include shipping textbooks to students, processing incoming and outgoing mail for the university, as well as managing the online bookstore and physical store located in the CSU administrative building in Orange Beach, AL.

Financial Aid

The Financial Aid department is responsible for processing requests and awarding Federal Financial Aid.

Success Center

The Success Center provides writing and math support, counsels students in academic success, provides educational resources for students, and provides career services for students and alumni. The Office of Disability Services is also housed in this department.

Accommodation for Disabilities

It is the policy of CSU to provide reasonable accommodation(s) for persons defined as disabled under Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990, and all other local and state requirements dealing with students who have recognized disabilities. For detailed information on Accomodations for Disabilities, visit the website at http://www.columbiasouthern.edu/disability-services.

Career Services

Career Services assists students and alumni in job search strategies, interview preparation and constructing professional correspondence such as resumes, cover letters, and thank-you letters. We also review resumes, cover letters and offer tips on social networking. Please note: Career Services is neither a placement office nor a resume writing service.

Admissions

Columbia Southern University (CSU) has an open admission policy. Applications and enrollments are accepted throughout the calendar year.

Admission Requirements

Undergraduate Programs

Unconditional admission requires applicants to self-certify on the CSU application for admission and provide evidence of graduation from an approved high school program, or the equivalent, deemed acceptable to CSU. Acceptable evidence includes a copy of an official high school transcript indicating the date of high school graduation, a GED certificate or score sheet indicating state required passing scores, a DD-214 indicating successful completion of high school or a postsecondary transcript indicating the date of graduation from an approved high school program. To meet Federal Student Aid (FSA) eligibility requirements at CSU, applicants must be admitted unconditionally.

Conditional admission allows applicants who have self-certified graduation from an approved high school program, or the equivalent, on the CSU application for admission to enroll in a program for twelve (12) semester hours pending the receipt of evidence of high school completion as required for unconditional admission.

- Homeschooled students must demonstrate successful completion of homeschooling at the secondary level as defined by state law. A detailed guide for meeting the CSU admission requirements is available in the CSU Homeschooled Admission Guidelines located at http:// www.columbiasouthern.edu/admissions/homeschool.
- International students must self-certify as to successful completion of the equivalent of Grade 12 in a U.S. secondary school and provide an appropriately authenticated official transcript issued by a governmental authority that attests to the successful completion of a program considered to be equivalent to an accredited high school diploma or GED certificate. A detailed guide for meeting the CSU admission requirements is available in the CSU International Admission Guidelines located at http:// www.columbiasouthern.edu/admissions/international.

Verification and Exceptional Cases

All documents submitted for review to determine admission status are subject to verification. If an applicant is selected by CSU to verify successful high school completion, the applicant must provide evidence of high school graduation deemed acceptable by CSU. Applicants may use the CSU Transcript Request Service and CSU will request the transcript on behalf of the student. Verification may also be required if the U.S. Department of Education selects a student for verification and requests validation of high school graduation.

In the event that an applicant is not able to obtain an official high school transcript due to natural disaster, the Registrar will review an admission petition to determine admission eligibility. In these cases, the student may be admitted conditionally as a non-degree seeking student and must successfully complete twelve (12) semester hours approved by the academic advisor before officially admitted into a degree program. Please submit supporting documentation to registrar@columbiasouthern.edu.

Master's Programs

Applicants are required to submit an official transcript issued by a post-secondary institution accredited by an accrediting agency recognized by the U.S. Department of Education indicating a conferred bachelor's degree. International students must provide an appropriately authenticated official transcript issued by a governmental authority that attests to the successful completion of a program considered to be equivalent to an accredited bachelor's degree. A detailed guide for meeting the CSU admission requirements is available in the CSU International Admission Guidelines.

Doctoral Program

Applicants are required to:

- Submit an official transcript issued by a post-secondary institution recognized by the U.S. Department of Education indicating a conferred bachelor's and master's degree
- Have a master of business administration degree, or a business-related master's degree with two years of business-related professional experience post-baccalaureate
- Submit a professional business resume
- International students must provide, in addition to a resume, appropriately authenticated official transcripts issued by a governmental authority that attests to the successful completion of a program considered to be equivalent to an accredited bachelor's degree and master of business degree, or a business-related master's degree

with two years of business-related professional experience post-baccalaureate. A detailed guide for meeting the CSU admission requirements is available in the CSU International Admission Guidelines located at http://www.columbiasouthern.edu/admissions/international.

Other General Requirements

Per-Course Enrollment Programs/System Conditional Admission

These programs are designed for adult students with commitments, obligations and schedules that require additional flexibility beyond that offered in standard cohort online programs with weekly deadlines. Because of the additional flexibility, these programs are not eligible for FSA and students must be disciplined and committed to a rigorous study schedule to ensure successful course completion with the ten weeks allotted. All students enrolling in these programs for the first time at CSU are admitted conditionally and in a provisional academic status for twelve (12) semester hours to demonstrate successful academic progress. Upon continuation in the program beyond 12 semester hours, the student may be admitted unconditionally into the declared academic degree program if all other requirements are met.

Copies/Official Documents

CSU must receive official transcripts from post-secondary institutions previously attended in which transfer credit is considered. Students may send copies of transcripts or documents during the initial admission period and enroll as a student on conditional status (FSA ineligible). The student must provide official transcripts prior to completing twelve (12) undergraduate or seven (7) graduate credit hours. Official transfer credit will not be awarded until official transcripts are received by the Office of the Registrar. Transcripts from universities or programs not accredited by a U.S. Department of Education approved accrediting agency will not satisfy transfer credit criteria.

All documents provided to CSU for admission become the sole property of CSU and will not be returned at any time, nor is CSU permitted to forward them to a third party.

Denial/Conditional Admission Decision and Appeal

CSU reserves the right to deny admission to applicants who do not meet admission requirements. Applicants may be admitted conditionally and in a probationary status in order to demonstrate their ability to successfully complete college level course work. Factors considered in admission decisions may include, but are not limited to, past academic performance or excessive course withdrawals. Applicants who wish to appeal the admission decision have the right to do so by providing supporting documentation which demonstrates extenuating circumstances during the period of substandard performance to registrar@columbiasouthern.edu.

Admission Status

Students may enroll at CSU under one of the following:

• **Temporary** – Application submitted but has not been approved and evaluated for transfer credit.

• Conditional -

- 1. Six semester-hours have not yet been successfully completed.
- 2. All official documents have not yet been received.
- 3. Student is required to meet qualitative/quantitative measures during first 12 semester hours approved by Academic Advisor.

Note that any one or more of the above will place the student at Conditional status until all requirements are met.

• **Unconditional** - Application approved, transfer credit evaluated, all required official transcripts on file and academic requirements of Conditional status have been fulfilled.

Students who wish to begin enrolling in courses immediately after submitting their application may do so under "Temporary" Admissions Status unless they are planning to utilize Federal Student Aid or Veterans Benefits. While "Temporary," students may complete up to 12 undergraduate semester hours or 7 graduate semester hours. All transcripts are subject to review, courses previously completed must meet quantitative and qualitative factors. If the evaluation has been completed using copies of transcripts, "Conditional" status will be granted. Once all official transcripts are received, quantitative and qualitative factors have been met and 12 semester hours approved by the academic advisor have been successfully completed, the status will be changed to "Unconditional."

When enrolling in courses while on "Temporary" status, the student is responsible to select courses that he/she will not transfer to CSU and that will fulfill the requirements of his/her selected program of study. Information on CSU program course requirements can be found on the CSU Website. For assistance on course selection, students may contact the CSU Admissions Department at 800-977-8449 or admissions@columbiasouthern.edu.

Before enrolling under "Temporary" status, the student should make certain he/she meets the CSU Admissions Requirements of a High School transcript or GED for Undergraduate Programs and an accredited Bachelor Degree for Graduate Programs. CSU only accepts transfer credit from institutions accredited by agencies that are recognized by the United States Secretary of Education and/or the Council for Higher Education Accreditation (CHEA) or, for non-U.S. institutions, an accepted foreign equivalent that is listed in the International Handbook of Universities.

A CSU transcript cannot be issued while a student is on "Temporary" status. A CSU transcript may be issued for students on "Conditional" status but will not list transfer credit. A CSU transcript may be issued for students on "Unconditional" status listing all institutional credit after completion of three credit hours.

ADMISSIONS

Admission Process

- 1. Submit the application for admission located online at www.columbiasouthern.edu/apply. Please submit your academic transcripts along with your application. Military transcripts and professional licenses and certificates should also be included if applicable. You may fax corresponding documentation to 251.224.0540. Please indicate on your application if you are eligible for tuition assistance through Military TA, DANTES, or VA.
- 2. CSU will conduct a comprehensive evaluation of your application and provide you with a detailed evaluation report. This report will outline courses you need to complete, transfer credit accepted, and any additional information or documentation deemed necessary.

You can request priority evaluation service for a \$25 fee to guarantee that your completed application packet be evaluated within 48 hours after your required documents are received. Otherwise, applications may take between 7 to 10 days to evaluate based on the volume of applications received by CSU at that time. Please note that documents submitted for evaluation following the initial evaluation and prior to enrolling will be subject to an additional evaluation fee of \$25.

3. Contact the admissions department or visit our website to enroll. Our open enrollment allows you to begin your program at anytime. The CSU Admissions Department will walk you through the process of enrolling in your first course. Even if we are still missing copies of the transcripts we need to complete your evaluation, you can enroll immediately under Temporary Admission Status. As a Temporary student, you may complete up to 12 undergraduate semester hours or seven graduate semester hours. Once all transcripts are received and evaluated, an Application Evaluation Report will be issued and your status will be changed. For more information, please refer to the Admissions Status Policy.

Enrollment Programs/ Systems

CSU offers different types of programs and systems to meet the needs of our students:

Per-Course Enrollment Programs/Systems (10 Week Courses)

The CSU Per-Course Enrollment programs allow students to begin a course at any time. There are no predetermined semester or session dates. After the first enrollment, students may take one course after another or multiple courses simultaneously.

Courses are designed in an independent study model and are 10 weeks in length. Per-Course Enrollment programs are flexible and are designed for students who need flexibility beyond what typical online programs offer. Due to this flexibility, these programs are not eligible for Federal Student Aid (FSA).

All programs listed in the catalog may be taken as Per-Course Enrollment Programs. However, the Doctorate in Business Administration Program will only be offered to new students as a Term Enrollment Program in the near future. Specific dates and information will be published when available.

Term Enrollment Programs/Systems (8 Week Courses) Students using Federal Student Aid (FSA) or Veterans Administration (VA) Benefits must enroll in Term Enrollment Programs. Courses are completed within eight weeks and have set start and end dates as indicated in the Academic Calendar.

CSU Term Enrollment Programs can be taken in one of two tracks – Schedule A and Schedule B. Schedule B starts approximately four weeks after Schedule A, allowing students to begin their degree program almost any month of the year. Students should refer to the Academic Calendar for term start dates, drop dates, end dates and registration periods. To review course offerings for all Term Schedules, please refer to the Term Course Schedule.

Weekly, substantive interaction is required through submission of discussion board postings and other assignments by the weekly due date. This interaction between students and faculty in Term Enrollment Programs satisfies the US Department of Education's definition of a distance education program, which makes it eligible for Title IV funding. Students can enroll in one or multiple courses during each eight week term, not to exceed Academic Course Load. Please note that there are several differences between Term Enrollment Program and Per-Course Enrollment Program policies.

All Programs listed in this catalog may be taken as Term Enrollment Programs.

Non-Federal Student Aid Programs

Non-Federal Student Aid programs include all Certificate programs and the Associate of Arts in General Studies. Due to accreditation and/or U.S. Department of Education program eligibility regulations, the specified programs are not eligible for Federal Student Aid (Title IV). Students enrolled in these programs may choose to take the programs as either a Term Enrollment Program or a Per-Course Enrollment Program.

Transfer Credit

CSU allows transfer of credit hours for prior academic credits, training, and relevant professional licenses and certifications. Up to 75 percent of undergraduate courses and 50 percent of graduate courses can be transferred into your degree program. Students are allowed to transfer in 15 percent of coursework into the DBA program.

Academic Credit

CSU accepts transfer academic credit from institutions accredited by agencies recognized by the U.S. Secretary of Education and/ or the Council for Higher Education Accreditation (CHEA). For prior undergraduate academic credit to be eligible for transfer grades earned must be a "C" or higher. However, a maximum of three courses in which a "D" was earned may be considered during the admission process. "D's" are not accepted as transfer credit for English Composition I, II or their equivalent. For prior academic credit to be eligible for transfer at the master's degree level, grades earned must be a "B" or higher. However, a maximum of one course in which a "C" was earned may be considered for acceptance.

Professional Licenses, Certificates, and Training Programs

CSU uses guidelines established by the American Council on Education (ACE) to determine if certain training programs, certificates, professional licenses, and/or military training warrant awarding academic credit. The following ACE publications are used.

The National Guide to Education Credit for Training Programs

For 30 years, this guide has been a trusted source of information on thousands of educational courses offered by business, labor unions, schools, training suppliers, professional and voluntary associations, and government agencies. These course recommendations provide academic credit to students for learning acquired at leading organizations. Each entry in the comprehensive National Guide provides: course title; location of all sites where the course is offered; length in hours, days, or weeks; period during which the credit recommendation applies; purpose for which the credit was designed; learning outcomes; teaching methods, materials, and major subject areas covered; and college credit recommendations offered in four categories (by level of degrees) and expressed in semester hours and subject area(s) in which credit is applicable.

Guide to the Evaluation of Educational Experiences in the Armed Forces

This three-volume set of guidebooks is the standard reference tool used by most U.S. colleges and universities to award academic credit for military learning. The guidebooks contain more than 8,000 courses offered by the U.S. armed services and defense department between January 1990 and the present. The Guide to the Evaluation of Educational Experiences in the Armed Forces is updated every two years. Every six months, ACE publishes a Handbook to the Guide.

The National Guide to Education Credit for Training Programs, the Guide to the Evaluation of Educational Experiences in the Armed Forces, and the Handbook are available at most public libraries. The Guide (Armed Forces) and the Handbook are usually available at military education services offices.

Transfer Credit by Examination

CSU accepts credit by examination from the following:

- The College Level Examination Program (CLEP)
- Defense Activity for Non-Traditional Education (DANTES)

Almost all institutions of higher learning, including CSU, restrict the acceptance of credits from other colleges and universities. This is also true of many agencies, companies and organizations. It is, therefore, recommended that you seek prior approval of your CSU credits if you want to transfer them at a later date, or if you anticipate using your CSU credits for credentialing, reimbursement or similar reasons.

Academic Information

Academic Year

The federal student academic year is defined as at least 30 weeks of instructional time. Within the weeks of the academic year, a full-time student must be expected to complete at least 24 semester hours. The CSU academic year for Pell purposes is 32 weeks, during which a full-time student will complete 24 semester hours. CSU uses the following determination to calculate grade level for loan purposes:

First Year	0 to 24 semester hours
Second Year	25 to 48 semester hours
Third Year	49 to 72 semester hours
Fourth Year	73 or more semester hours

Degree and Certificate Programs

College of Arts & Sciences

- Associate of Arts in General Studies*
- Bachelor of Science in Psychology

College of Business

- Associate of Applied Science in Business
- Bachelor of Science in Business Administration (BSBA)
 BSBA Finance
 DSBA United in a LTerritory
 - BSBA Hospitality and Tourism
 - BSBA Human Resource Management
 - BSBA Information Technology BSBA International Management
 - BSBA International Mana BSBA Management
 - BSBA Marketing
 - BSBA Marketing
 - BSBA Project Management BSBA Sport Management
- Bachelor of Science in Health Care Administration
- Bachelor of Science in Human Resource Management
- Bachelor of Science in Information Technology
- Bachelor of Science in Organizational Leadership
- Bachelor of Science in Organizational Lead
 Master of Business Administration (MBA) MBA Finance MBA Health Care Management MBA Human Resource Management MBA Marketing MBA Public Administration
 - MBA Project Management
- Master of Science in Organizational Leadership

- Doctor of Business Administration (DBA)
- Certificate Programs* Finance Certificate (Undergraduate and Graduate) Health Care Management Certificate (Graduate) Hospitality and Tourism Certificate (Undergraduate) Human Resource Management Certificate (Undergraduate and Graduate) Information Technology Certificate (Undergraduate) International Management Certificate (Undergraduate) Management Certificate (Undergraduate) Marketing Certificate (Undergraduate and Graduate) Project Management Certificate (Undergraduate and Graduate) Public Administration Certificate (Graduate) Sport Management Certificate (Undergraduate)

College of Safety and Emergency Services

- Associate of Applied Science in Occupational Safety and Health
- Associate of Applied Science in Criminal Justice
- Associate of Applied Science in Fire Science
- Bachelor of Science in Criminal Justice Administration
- Bachelor of Science in Environmental Management
- Bachelor of Science in Fire Science
- Bachelor of Science in Occupational Safety and Health *Concentration in Fire Science*
- Master of Science in Criminal Justice Administration
- Master of Science in Emergency Services Management
- Master of Science in Occupational Safety and Health Concentration in Environmental Management
- Certificate Programs* Fire Science Certificate (Undergraduate) Environmental Management Certificate (Undergraduate and Graduate) Occupational Safety and Health Certificate
- (Undergraduate and Graduate)

 Industrial Hygiene Management Certificate

Partner Programs*

- Chief Brunacini Fire-Rescue Leadership Institute
- NSA Center for Public Safety Certificate in Court Security Operations
- Fire Department Safety Officer Association
- Alabama Fire College Fire Officer I Certification

* These programs are not eligible for Federal Student Aid.

Courses

Course Enrollment

The Admissions Department assists the student through the process of enrolling in the first course(s) or term.

The first course that students should take is SLS 1000 for undergraduate, OR 5000 for graduate, and for doctoral students, DBA 7000. Each time the student enrolls in a course, they will be notified by email that the registration has been processed. Another email will be sent that contains online account information and instructions for accessing their online course. Within each online course, the student will find a detailed course syllabus that provides everything they need to begin their course work.

Course Structure

CSU courses are developed using a standard course design and standard procedures and instructions. Students initiate access to their course by using the login procedure. Following course access into the CSU learning platform, Blackboard, the student will be presented with access to current course study guide materials and important course information. The student is advised on how to study for the course and to prepare for exams within the material.

After students enter the online course, the first screen they see is the announcement section that contains important information concerning the course. On the left of the screen the student will see a button for each section of the course. After reading the announcement, the student should select the course syllabus section.

The student should review the entire syllabus for each course so that they are aware of all course requirements.

Course Professors

Each course has an assigned professor. Students will find their professor's name and email in the online course by clicking the professor icon. The student should direct all course related questions and grade challenges to the course professor. All other questions should be directed to the CSU Student Services Department at students@columbiasouthern.edu. The preferred contact method for all CSU faculty is email. This provides a written record and more convenient method of communication.

Course Sequence

Even though students are not required to complete lower division (general education) courses before beginning upper division (core) course requirements, it is recommended core courses be completed in sequence. Students are required to complete all relevant prerequisite courses.

Examinations and Grades

CSU courses are generally divided into eight units. Depending on the course, a paper, project, discussion board assignment, or proctored final exam may be required. All assignments are open book. Students will receive progress reports for the course including email grade notifications for each assignment from the instructor. Students may also view their grades through the online grade books. Students can view their academic record and course information by visiting the student portal at https://myCSU. columbiasouthern.edu. Letter grades are assigned only at the end of the course. The following scale is used to determine the final grades:

Grading			Points per credit hour
А	Excellent	90-100	4.00 Quality Points
В	Good	80-89	3.00 Quality Points
С	Average	70-79	2.00 Quality Points
D	Passing	60-69	1.00 Quality Points
F	Failing	59-0	0.00 Quality Points
W	Withdrawal		0.00 Quality Points

The grade point average (GPA) is computed by dividing the total number of quality points by the total number of hours completed.

Academic Integrity

Ethical conduct is a foundation upon which a successful academic career at Columbia Southern University rests. The students, faculty, and staff must commit themselves to the highest standards of honesty, trust, fairness, respect, and responsibility. Therefore, any deviation of these standards is a breach of the ethics that are the basis of Columbia Southern University's academic programs, and thus a violation of the university's Academic Integrity Policy.

Refer to the Student Handbook for detailed information regarding our Academic Integrity Policy.

Institutional Academic Progress, Probation, Suspension and Dismissal

This policy applies to all students except for those enrolled in the DBA program (See DBA Handbook).

Students are required to have a minimum cumulative grade point average (GPA) of 2.0 in undergraduate programs and a 3.0 in graduate programs. Academic standards of performance have been established to ensure satisfactory progress toward a degree. These performance standards form a basis for the following academic classifications:

- Good Standing
- Academic Probation
- Academic Suspension

Guidelines and procedures for placing students in the above classifications include:

Good Standing (Active)

A minimum cumulative GPA of 2.0 for undergraduates and 3.0 for graduates must be maintained to be in Good Standing.

ACADEMIC INFORMATION

Academic Probation

Upon the completion of a minimum of 12 semester hours, a student will automatically be placed on academic probation at any time that his/her cumulative GPA drops below the required minimum*. A student will remain on academic probation for 12 semester hours (four courses). While on academic probation, a student will have to demonstrate sustained satisfactory progress, develop an action plan for academic improvement approved by their Academic Advisor which may include referral to the Student Success Center. Students will be limited to enroll in one course at a time until the cumulative GPA is 2.0 undergraduate and 3.0 graduate. A student will not be permitted to enroll in a fifth course after being placed on academic probation until completion of the fourth course and once the academic status is determined.

Satisfactory progress requires that a student either raise the cumulative GPA to an acceptable level, or that the student makes progress towards earning the acceptable GPA during the probationary period, as detailed below:

If after completing 12 semester hours required during the probationary period, the student raises the cumulative GPA to 2.0 or higher for undergraduates or 3.0 or higher for graduates, the student will come off probation and be placed in Good Standing. If the student does not raise the cumulative GPA to Good Standing, the student will be placed on suspension. Please refer to the Academic Suspension Policy for details.

If the GPA for the probationary period is 2.5 or higher for undergraduates or 3.5 or higher for graduates, but the student does not raise the cumulative GPA to the minimum 2.0 or higher for undergraduates or 3.0 or higher for graduates, a secondary probation period will begin.

*Note: Students who show substandard academic progress in their first 12 semester hours, may be academically dismissed without a probationary period. See the Academic Dismissal Policy for details.

Academic Suspension

Should the probationary student fail to demonstrate satisfactory progress, he/she will be academically suspended for a period no less than 10 weeks (Per Course) and 8 weeks (Term). A student may request reinstatement after the suspension period has expired. If a second suspension occurs, the student will be suspended for a period of at least six months before they are eligible to request re-instatement. If a third suspension occurs, the student must wait a minimum of one calendar year before requesting reinstatement.

Requests for reinstatement must be made to the Registrar no later than one month prior to the desired enrollment period. Reinstatement following academic suspension will be determined by the Reinstatement Committee and is not automatic.

Students who enroll in other colleges or universities while on academic suspension from CSU will not be eligible for reinstatement to CSU until the cumulative grade point average from these other colleges and universities is 2.0 or higher for undergraduate or 3.0 or higher for graduate. Once reinstated, the student will return on probation for a period of 12 semester hours. The student is expected to demonstrate academic progress while on probation.

Academic Dismissal

Columbia Southern University reserves the right to dismiss students whose academic progress is substandard. Factors considered will include, but are not limited to, the number of failing grades, past academic performance, the number of withdrawn courses, and the probability of achieving satisfactory academic standing within a reasonable time frame. Students are subject to academic dismissal (without a probationary period) from the program for a full calendar year if their GPA falls below 1.0 or if they withdraw from the majority of courses within the last 12 semester hours.

Appeal or reinstatement from academic dismissal shall be made to the Appeals Board through the Office of the Registrar.

Inactive Status

Students who do not submit any coursework within a twelve month period will be considered inactive and any tuition being held by the university will be forfeited. Students desiring to return to their studies must be reevaluated and will be subject to any changed academic requirements, tuition increases, and policy changes in force at the time of reenrollment. The student will also be assessed a \$25 reevaluation fee.

Graduation Requirements

Undergraduate Requirements

A 2.0 Cumulative Grade Point Average (CGPA) is required for Undergraduate students to be eligible for graduation. A minimum of 15 credit hours, or five courses, must be completed with CSU to be eligible to graduate in an associate program. A minimum of 30 credit hours, or 10 courses, must be completed with CSU to be eligible to graduate in a bachelor program.

Graduate Requirements

A 3.0 CGPA is required for graduate students to be eligible for graduation. Master Degree program students must complete at least 50 percent of the courses that comprise the program, 18 credit hours or six courses. No grade below a "C" is acceptable for credit toward a graduate degree. The graduate course in which a grade below a "C" is received must be repeated at CSU. There are situations in which a grade of "C" is unacceptable if the result of this grade is a CGPA below 3.0. Consequently, students will be required to repeat courses in which the grade of "C" is earned until a 3.0 CGPA is restored.

Note: Students who entered CSU prior to November 2007 must have completed the one credit hour CSU Student Orientation course.

Graduation with Honors

In order for a student enrolled in a Bachelor Degree program to graduate Summa Cum Laude, Magna Cum Laude, or Cum Laude honors, they must earn the following Cumulative Grade Point Average (CGPA):

- Summa Cum Laude 4.0 CGPA
- Magna Cum Laude 3.8-3.99 CGPA
- Cum Laude 3.5-3.79 CGPA

Honors are based upon coursework completed at CSU. Honor graduates must have no grades lower than a "C", and must not have repeated any course taken at CSU due to non-satisfactory grades. Honors are not awarded for graduate degree programs.

Petition for Graduation

After students have completed all the courses for their program, a student must submit a Petition for Graduation to begin the Graduation Audit Process. This form can be completed online and can be accessed within the myCSU Portal. Once the graduation audit is complete, students will be notified of the petition status and any requirements that have not been satisfied. A \$75 graduation fee is to be paid at the time the Petition for Graduation is submitted to CSU. This fee covers the student records, audit and diploma processing.

Diploma

The diploma will be mailed directly to the address provided on the Petition for Graduation Form. This normally takes approximately five to six weeks after submitting the Petition for Graduation and the graduation fee. An official transcript will be mailed shortly after the student has received notification that they have passed the graduation audit.

ACADEMIC INFORMATION

Graduation Ceremony

Each year CSU hosts a commencement ceremony for those graduates who have completed their program. CSU encourages all graduates to attend the commencement exercise and accompanying activities. There is a fee for the ceremony and an additional fee for regalia (cap, gown, and tassel). Since the ceremony fee varies from year to year, students will need to visit the CSU website for pricing information. Travel arrangements and accommodations are the responsibility of the student.

Transcripts

A transcript bearing the university seal and signature of the registrar is the official copy of the student's permanent academic record. A transcript will be provided to graduates upon conferment of their degree. Additional transcripts may be obtained by submitting a Transcript Request Form to Office of the Registrar. The form is located in myCSU Student Portal at http:// mycsu.columbiasouthern.edu.



General Studies Curriculum

Associate of Arts Degree, General Studies*

Bachelor of Science in Psychology

* This program is not eligible for Federal Student Aid.

COLLEGE OF ARTS AND SCIENCES

General Studies Curriculum

The general studies curriculum at CSU is designed to give students a broad spectrum of the classes offered at CSU. It provides a well-rounded education with classes ranging from writing composition to calculus.

General studies courses may be taken simultaneously with program courses. Required general studies courses can be completed through CSU or via the CLEP examination.

To meet the number of required electives for a degree program, any of the general studies undergraduate 2000 or 3000 level courses can be used provided they are not included in the requirements of the degree program.

Be sure to visit www.columbiasouthern.edu/degree for the most current list of available courses.

Course	Title	Semester Hours	
Humanities/F	ine Arts/Communications		
SLS 1000	Student Learning Success (r	required) 3	
CM 1010	Business Communication	3	
PHL 1010	Critical Thinking	gions 3 3 3 3 3 3 3 3 3 3 3	
MUS 1010	Introduction to Music Appr	reciation 3	
AR 1010	Art Appreciation	3	
SP 1010	Speech Communication	3	
PHL 2350	Philosophies of World Relig	gions 3	
AL 2000	American Literature I **	3	
AL 2010	American Literature II **	3	
EH 3341	Technical Writing **	3	
Computer Sci	ence		
CS 1010	Computer Essentials	3	
Social and Be	havioral Sciences		
PSY 1010	General Psychology	3	
SOC 1010	Introduction to Sociology	3	
PS 1010	American Government	3	
SOC 2010	Survey of Global Societies a	ind	
	Cultural Geography	3	
PS 2010	American State and Local P	olitics 3	
PS 2000	Introduction to Political Sci	ience 3	
PSY 2010	Abnormal Psychology	3	
BBA 2401	Principles of Macroeconom	ics 3	
BBA 2501	Principles of Microeconomi		
BBA 3602	Principles of Management	3	
BCJ 2501	Criminology	3	

Juvenile Delinquency

BCJ 2201

Natural Sciences*

Natural Scien	ces *	
ES 1010	Earth Science	3
PHS 1110	Principles of Classical Physical Science	3
PHS 1120	Principles of Modern Physical Science	3
AST 2200	Explorations in Astronomy	3
BIO 1100	Non Majors Biology	3
BIO 1030	Biology I	3
BIO 1040	Biology II **	3
CHM 1030	General Chemistry I	3
CHM 1040	General Chemistry II	3
Mathematics		
MA 1100	Basic Mathematical Fundamentals	3
MA 1140	Finite Math	3
MA 1150	Algebra I	3
MA 2023	Elementary Statistics **	3
MA 1170	Algebra II **	3
History		
HY 1110	American History I	3
HY 1120	American History II	3
HY 1010	Western Civilization I	3
HY 1020	Western Civilization II	3
HY 2000	American Military History I	3
HY 2020	American Military History II	3
Written Comp	osition	
EH 1010	English Composition I	3
EH 1020	English Composition II **	3

*Natural Sciences include biological sciences, chemistry, physical sciences, astronomy, physical geography, and earth science.

**Each of these courses requires a prerequisite. Please review the course descriptions and objectives for each course on our website <u>www.columbiasouthern.edu/degree</u> to determine the prerequisite requirement.

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Associate of Arts in General Studies

The Associate of Arts in General Studies will provide the student with a preparation for a professional career and/ or for further baccalaureate study. It also provides a solid foundation in arts and sciences based in composition, mathematics, sciences, humanities, social science, and technology. Through its general studies commitment and elective offerings, the department's faculty contribute to the broadening of the knowledge and experience of all graduates of CSU by promoting basic competence in communication skills, by fostering an appreciation and understanding of our cultural heritage and current world affairs, and by developing problem solving techniques. Students will be able to access resources, evaluate them for credibility and relevance, and use the sources to present a wide range of alternatives. The intended student learning outcomes are listed below:

- 1. Student will be able to employ basic writing skills in order to compose effective and grammatically correct paragraphs.
- 2. Student will be able to apply effective research & writing techniques for preparing an APA formatted research paper.
- 3. Student will be able to relate the concepts of planning by creating reports and/or oral presentations.
- 4. Student will be able to analyze and evaluate the similarities and differences of many of the world's cultures, histories, traditions, and beliefs.
- 5. Student will be able to explain how public opinion is formed, including socialization by families, education, and peers and the influence of religion, economic status, political events, and opinion leaders
- Student will be able to apply critical thinking skills to make 6. decisions and solve problems in relation to course content.
- 7. Student will develop the skills necessary to understand and apply qualitative and quantitative methodology to analyze and interpret various types of data.
- Student will be able to utilize professional and academic resources.

Note: This program is not eligible for Federal Student Aid.

Associate of Arts Total Program Requirements	60
General Studies Requirements	36
Electives	24

General Stud	dies Requirements	36
Course	Title	Semester Hours
Humanities/	Fine Arts/Communication	s 9
Select a mini	mum of 3 courses from thes	se areas to include:
SLS 1000	Student Learning Succ	ess
History		6
Select a mini	mum of 2 courses from this	area.
Social and B	ehavioral Sciences	6
Select a mini	mum of 2 courses from this	area.
Written Con	position	6
Select a mini	num of 2 courses from this	area

Natural Sciences

Select a minimum of 2 courses from this area.

Mathematics and Computer Science 3 Select a minimum of 1 courses from this area.

General Studies Electives

To meet the required course electives, students may complete any of the General Studies courses or any 2000 - 3000 level course not already used to meet other requirements.

Bachelor of Science in Psychology

The Bachelor of Science in Psychology provides theoretical coverage in the science of psychology while introducing critical skills necessary to function proficiently in applied service provision settings. The degree program is interdisciplinary by design, thus the curriculum provides a comprehensive survey of psychology and builds upon an integrated foundation of general and applied science, research methods and technical writing, health care management, and human relations and development.

Note: This program is a general survey of psychology and will not qualify graduates to become a licensed counselor, social worker or psychologist. Students should consult state requirements and institutions in which they desire to transfer prior to enrolling in this program.

Estimated time of completion of this program is 5 years. The intended student learning outcomes are listed below:

- 1. Student will be able to synthesize concepts in the psychological, cognitive, social, developmental, personality, abnormal, research, and applied aspects of psychology.
- 2. Student will be able to compare and contrast the role of the industrial-organizational psychologist, school psychologist, the psychologist in the field of law, and the environmental psychologist.
- 3. Student will be able to analyze the evolution of cognitive and developmental psychology and categorize the different applications of psychology to various business and industry environments and special populations.
- 4. Student will be able to describe and explain the historical evaluation and treatment of mental illness and the evolution of clinical psychology in the United States.
- 5. Student will be able to differentiate the psychological functions of the brain, the nervous system, and the endocrine system.
- 6. Student will be able to compare and contrast how sociology, personality psychology, and social psychology attempt to understand and predict human behavior.
- 7. Student will be able to apply skills of analysis in problem solving, critical thinking, and research methodologies.
- 8. Student will be able to compare the concepts of behavior, cognition, and emotion from multiple schools of thought and multicultural perspectives.
- 9. Student will be able to demonstrate adherence to ethical standards in dealing with the psychology of diverse populations and their implications for psychological theory, research and mental health treatment.

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COLLEGE OF ARTS AND SCIENCES

10. Student will be able to communicate in different literary	
formats e.g., narrative, exposition, critical analysis, and to use	
APA format.	

11. Student will be able to use current technologies in both research and communication theories and systems.

Total Progran	n Requirements	120
General S	tudies Requirements	36
General S	tudies Electives	24
Psycholog	gy Major Course Requirements	33
Electives		27
General Studio	es Requirements	60
Course	Title Semester H	lours
Humanities an		9
Select a minim	um of 3 courses from these areas to include:	
SLS 1000	Student Learning Success	
Social and Beh	navioral Sciences	6
Select a minim	um of 2 courses from this area to include:	
	General Psychology	
Natural Scienc	ces	6
Select a minim	um of 2 courses from this area.	
Mathematics		3
MA 1140	Finite Math	5
1011110	or Higher Level of Theoretical Math	
	of maner level of medicical main	
History		6
Select a minim	um of 2 courses from this area.	
Written Comp	osition	6
EH 1010		
EH 1020	English Composition II **	
Electives		24
Courses can b	e taken from General Studies or any vel course offered at CSU.	

Psychology N	Major Course Requirements	33
Major Requi	ements—Group A	18
Course	Title Semester H	ours
PSY 2010	Abnormal Psychology	3
PSY 3019	History and Systems of Psychology**	3
PSY 3350	Theories of Personality**	3
EH 3341	Technical Writing**	3
BHA 3002	Health Care Management	3
PSY 4501	Research Methods in Psychology**	3
Major Requii	rements—Group B	
Social, Cogni	itive, Developmental, and	
Experimental	Psychology	6
Select 2 Cours		
PSY 3150	Developmental Psychology**	3
PSY 3140	Social Psychology**	3
PSY 4021	Physiological Psychology**	3
PSY 4460	Cognitive Psychology**	3
Major Requin	ements—Group C	
Applied Psych		9
Select 3 Cours	ses Below	
PSY 3505	Psychology of Adjustment**	3
PSY 3380	Psychology of Learning**	3
PSY 4560	Psychological Assessment**	3
PSY 4620	Health Psychology**	3
PSY 4680	Industrial Organizational Psychology**	3
BBA 3651	Leadership	3
Psychology E	lectives—Upper Division	27

Any 3000-4000 level courses. Students may also select a

focused area of study across the CSU disciplines

**Each of these courses requires a prerequisite. Please review the course descriptions and objectives for each course at <u>www.columbiasouthern.edu/degree</u> to determine the prerequisite requirement.

*Natural Sciences include biological sciences, chemistry, physical sciences, astronomy, physical geography, and earth science.



Associate of Applied Science in Business

Bachelor of Science in Business Administration (BSBA)

Concentration in Finance Hospitality & Tourism Human Resource Management Information Technology International Management Management Marketing Project Management Sport Management

Bachelor of Science in Health Care Administration

Bachelor of Science in Human Resource Management

Bachelor of Science in Information Technology

Bachelor of Science in Organizational Leadership

Master of Business Administration (MBA)

Concentration in Finance Health Care Management Human Resource Management Marketing Project Management Public Administration

Master of Science in Organizational Leadership

College of Business Certificate Programs*

Doctor of Business Administration

* This program is not eligible for Federal Student Aid.

Semester Hours

Associate of Applied Science in Business

The Associate of Applied Science in Business degree program provides students the general studies, business, and technical workplace skills necessary for success. This program prepares graduates for entry-level business management positions and promotes expansion of the skills and knowledge of individuals currently employed. Students will develop the ability to learn and apply managerial concepts and theories in a practical fashion. Program completion will prepare individuals seeking advanced degrees and knowledge of business. The intended student learning outcomes are listed below:

- Student will be able to create and analyze effective communication channels within their organization.
- 2. Student will be able to compare and evaluate communication techniques for personal effectiveness.
- 3. Student will be able to formulate their personal leadership style.
- 4. Student will be able to apply HR functions and strategies.
- 5. Student will be able to evaluate ethics and business policies.
- 6. Student will be able to analyze the impact of organizational structures on costs and budget planning.
- 7. Student will be able to assess current marketing plans for product launch.
- 8. Student will be able to prepare a financial cost analysis of business processes.
- 9. Student will be able to evaluate decision-making processes in their organization.
- 10. Student will be able to examine the effects of globalization on their work environment.

Associate of Applied Science in Business

Total Program Requirements	60
General Studies Requirements	21
Technical Courses	18
Electives	21
General Studies Requirements	21
Course Title Semester Ho	ours
Humanities/Fine Arts/Communications	6
Select a minimum of 2 courses from these areas to include:	
SLS 1000 Student Learning Success	
History/Social and Behavioral Sciences	3
Select a minimum of 1 course from these areas.	
Written Composition	3
Select a minimum of 1 course from this area.	
Natural Sciences/Mathematics and Computer Science Select a minimum of 3 courses from these areas to include a minimum of 3 semester hours in Mathematics.	9

Business Technical Courses

21

Select 6 Courses/18 Hours Course Title BBA 3602 Principles of Management DBA 2001 Discrete field

BBA 3602	Principles of Management	3
BBA 3201	Principles of Marketing	3
BBA 3651	Leadership	3
BBA 2010	Introduction to Business	3
BBA 2150	Business Math	3
BBA 3210	Business Law	3
BBA 3301	Financial Management	3
BBA 2201	Principles of Accounting I	3
BBA 2401	Principles of Macroeconomics	3
BHR 3352	Human Resource Management	3
BBA 3551	Information Systems Management	3
MAR 3271	Advertising	3
BBA 3221	Sales Management	3
BHR 4680	Training and Development	3

Business Electives

To meet the required electives, students may complete any of the CSU General Studies or Business undergraduate 2000 or 3000 level courses that are not used to meet other requirements of their program.

Bachelor of Science in Business Administration

Students who graduate with a Bachelor of Science Degree in Business Administration are equipped with a knowledge of business theories, policies, and procedures. Students are prepared to assume a responsible position within the world of business. The program refines a student's commitment to personal values, leadership development, ethical and moral excellence as well as professional competence. Graduates will have acquired skills in decision making, problem solving, in addition to fundamental business and management procedures. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze ethical issues in marketing practices.
- 2. Student will be able to evaluate current risks in capital budgeting within their organizations.
- 3. Student will be able to establish goals for long-term financing.
- 4. Student will be able to design recruitment and development strategies.
- 5. Student will be able to measure engagement and satisfaction survey data.
- 6. Student will be able to measure ethical behavior against social norms.
- 7. Student will be able to apply correct ethical policy to business events.
- Student will be able to compare ethical behavior with legal requirements.
- 9. Student will be able to investigate different leadership styles.
- 10. Student will be able to apply leadership strategies in different situations.
- 11. Student will be able to demonstrate managerial decision making processes.

**Each of these courses requires a prerequisite. Please review the course descriptions and objectives for each course at <u>www.columbiasouthern.edu/degree</u> to determine the prerequisite requirement.

General S General S Major Ree	rogram Requirements tudies Requirements tudies Electives quirements ctives	
General Studi	es Requirements	36
Course		mester Hours
Humanities ar	ud Fine Arts	9
Select a minim SLS 1000	um of 3 courses from this area to in Student Learning Success	ıclude:
Social and Bel	navioral Sciences	9
	um of 3 courses from this area to in	ıclude
BBA 2401	Principles of Macroeconomics	
BBA 3602	Principles of Management	
Natural Sciend	ces	3
	um of 1 course from this area.	0
Mathematics		3
	um of 1 course from this area.	5
History		6
•	um of 2 courses from this area	0
Written Comp	osition	6
EH 1010	English Composition I	
EH 1020	English Composition II **	
General Studi	es Electives	24
Electives		
Courses can b	e taken from General Studies or	any
of the 2000-3	000 level courses	
BSBA Require	ments	36
Major Require	ments—Group A	
Course		mester Hours
	Introduction to Business	3
BBA 3651	Leadership	3
BBA 3201	Principles of Marketing	3
BBA 2201	Principles of Accounting I	3
BHR 3352	Human Resource Management	3
BBA 3210	Business Law	3
BBA 4751	Business Ethics	3 2
BBA 3551	Information Systems Managem	
BBA 3301 BBA 4951	Financial Management Business Policy and Strategy	3
DDA 4991	busiliess rolley alle strategy	3
Major Require	ments—Group B	6

Select 2 Courses

Select any two 4000 level business administration courses that have not already been used to satisfy other requirements.

BSBA Electives

Professional Electives

Courses can be taken from Business Administration

concentrations or any professional program area offered at CSU at the 3000/4000 level. Any course previously not taken can be utilized to satisfy this elective.

24

**Requires a prerequisite.

BSBA Concentrations

Business Administration Concentrations

Concentrations enable students to specialize in a business related area. This allows students to meet their educational goals and enhance their career opportunities. Students must complete four of the courses listed for that specialization. The concentration completed by the student is listed on the graduation diploma. For example, if you chose marketing as an area in which you wish to concentrate, your diploma would indicate that you earned a Bachelor of Science in Business Administration with a concentration in marketing.

Concentrations Include: Finance; Hospitality and Tourism; Human Resource Management; Information Technology; International Management; Management; Marketing; Project Management and Sport Management.

A concentration can be earned by taking a minimum of 4 courses in that concentration.

BSBA/Finance

Graduates of the BSBA Finance concentration will have gained the knowledge to make financial related decisions effectively. They will also have gained the knowledge to assist their organizations in obtaining, administering, and managing funds wisely. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze diversity strategies.
- 2. Student will be able to determine effective financial and marketing strategies for their organizations.
- 3. Student will be able to evaluate current risk within their organizations.
- 4. Student will be able to investigate human resource planning.
- 5. Student will be able to design recruitment and development strategies.
- 6. Student will be able to measure engagement and satisfaction survey data.
- 7. Student will be able to measure ethical behavior against social norms.
- 8. Student will be able to apply correct ethical policy to business events.
- 9. Student will be able to compare ethical behavior with legal requirements.
- 10. Student will be able to investigate different leadership styles.
- 11. Student will be able to apply leadership strategies in
- different situations. 12. Student will be able to demonstrate managerial
- decision making processes.
- 13. Student will be able to comprehend basic income statements.
- 14. Student will be able to make quality decisions by applying financial knowledge.
- 15. Student will be able to compare and contrast domestic and international financial strategies.

Course	Title	Semester Hours
BBA 2501	Principles of Microeconomi	cs 3
BBA 2301	Principles of Accounting II '	** 3
BBA 4201	Financial Institutions	3
BBA 4301	International Finance	3
BBA 4351	International Economics	3
BBA 4446	International Legal Operation	ons 3
BBA 4653	International Trade	3

BSBA/Hospitality and Tourism

The BSBA concentration in Hospitality & Tourism prepares students for professions within the wide array of hospitality and tourism including lodging, food service, tourism, and recreation related industries. The curriculum supports this objective by integrating technology, leadership, and case analysis of the hospitality and tourism global industry. The program is designed for individuals seeking entry into the hospitality and tourism profession, and those currently in the hospitality and tourism industry seeking to enhance their skills and ability to advance into supervisory or management positions. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze diversity strategies.
- 2. Student will be able to determine effective financial and marketing strategies for their organizations.
- 3. Student will be able to evaluate current risk within their organizations.
- 4. Student will be able to organize training and work schedules.
- 5. Student will be able to design recruitment and development strategies.
- 6. Student will be able to measure engagement and satisfaction survey data.
- 7. Student will be able to measure ethical behavior against social norms.
- 8. Student will be able to apply correct ethical policy to business events.
- 9. Student will compare ethical behavior with legal requirements.
- 10. Student will be able to investigate different leadership styles.
- 11. Student will be able to apply leadership strategies in different situations.
- 12. Student will be able to demonstrate managerial decision making processes.
- 13. Student will be able to apply marketing and management concepts to the operation of hospitality and tourism.
- 14. Student will be able to explain how federal, state, and local laws affect the hospitality and tourism industry.
- 15. Student will be able to apply principles of accounting and financial analysis to hospitality and tourism operations.

Course	Title	Semester Hours	
BHM 3010	Introduction to Hospitality	3	
BHM 3020	Introduction to Tourism	3	
BHM 3890	Accounting for Hospitality &	a Tourism 3	
BHM 4100	Facilities Management and I	Design	
	in Hospitality & Tourism	3	
BHM 4300	Legal Aspects of Hospitality	& Tourism 3	
BHM 4400	Resort Management & Opera	ations 3	
BHM 4680	Marketing for Hospitality &	Tourism 3	

BSBA/Human Resource Management

The BSBA concentration in Human Resource Management has been structured to equip students with the skills and knowledge of real world training necessary to maximize the efforts and productivity of personnel.

- 1. Student will be able to analyze diversity strategies.
- 2. Student will be able to determine effective financial and marketing strategies for their organization.
- 3. Student will be able to evaluate current risk within their organization.
- 4. Student will be able to organize training and work schedules.
- 5. Student will be able to design recruitment and development strategies.
- 6. Student will be able to measure engagement and satisfaction survey data.
- 7. Student will be able to measure ethical behavior against social norms.

- 8. Student will be able to apply correct ethical policy to business events.
- 9. Student will be able to compare ethical behavior with legal requirements.
- 10. Student will be able to investigate different leadership styles.
- 11. Student will be able to apply leadership strategies in different situations.
- 12. Student will be able to demonstrate managerial decision making processes.
- 13. Student will be able to compare job descriptions with pay structures, developing sound compensation plans.
- 14. Student will be able to match staff to positions and apply compensation standards.
- 15. Student will be able to interpret legal requirements and apply these requirements to compensation and benefit plans.

Course	Title	Semester Hours
BBA 2551	Intercultural Management	3
BHR 3551	Human Relations & Develop	oment 3
BHR 3301	Compensation and Benefits	3
BHR 3565	Employment Law	3
BHR 4350	Collective Bargaining	3
BHR 4501	International Human Resou	rce
	Management	3
BHR 4601	Staffing Organizations	3

BSBA/Information Technology

The BSBA Information Technology concentration combines the human need for information with substantial training in current technology learning systems. The BSBA concentration in Information Technology degree program focus is on the acquisition of theory and technical competencies associated with the information technology profession, and provides fundamental knowledge and application in information technology. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze ethical issues in marketing practices.
- 2. Student will be able to evaluate current risks in capital budgeting within their organization.
- 3. Student will be able to establish goals for long-term financing.
- Student will be able to design recruitment and development strategies.
- 5. Student will be able to measure engagement and satisfaction survey data.
- 6. Student will be able to measure ethical behavior against social norms.
- 7. Student will be able to apply correct ethical policy to business events.
- 8. Student will be able to compare ethical behavior with legal requirements.
- 9. Student will be able to investigate different leadership styles.
- 10. Student will be able to apply leadership strategies in different situations.
- 11. Student will be able to demonstrate the managerial decision making processes.
- 12. Student will be able to demonstrate managerial techniques related specifically to the use of information technology.
- Student will be able to analyze and evaluate various types of enterprise systems and information management techniques.
- 14. Student will be able to utilize various technologies and applications to assist in management activities.

Course	Title Semester H	ours
ITC 3001	Personal Computer Fundamentals	3
ITC 3450	Introduction to Data Communications	3
ITC 4010	System Analysis and Design	3

ITC 4150	Database Design and Implementation	3
ITC 4210	Programming Concepts and	
	Problem Solving I	3
ITC 4230	Programming Concepts and	
	Problem Solving II**	3
ITC 4310	Web Design and Development	3

BSBA/International Management

The BSBA concentration in International Management equips students to meet the business challenges of global competition and foreign markets. This program is designed to enable managers to focus on those global imperatives that will affect how successful business is to be done on the world state. Graduates will have acquired skills in decision making, problem solving, and leadership in addition to fundamental business and management procedures. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze diversity strategies.
- 2. Student will be able to determine effective financial
- and marketing strategies for their organization.3. Student will be able to evaluate current risk within
- their organization.4. Student will be able to organize training and work schedules.
- Student will be able to design recruitment and development strategies.
- 6. Student will be able to measure engagement and satisfaction survey data.
- 7. Student will be able to measure ethical behavior against social norms.
- 8. Student will be able to apply correct ethical policy to business events.
- 9. Student will compare ethical behavior with legal requirements.
- 10. Student will be able to investigate different leadership styles.
- 11. Student will be able to apply leadership strategies in different situations.
- 12. Student will be able to demonstrate managerial decision making processes.
- 13. Student will be able to compare and contrast the legal and political issues that affect international business.
- 14. Student will be able to examine the role that culture and diversity play in the management of international corporations and employees.
- 15. Student will be able to analyze international economic and financial conditions that affect both domestic and international markets.

Course	Title	Semester Hours
BBA 2551	Inter-Cultural Management	3
BBA 4653	International Trade	3
BBA 4301	International Finance	3
BBA 4351	International Economics	3
BBA 4426	International Management	3
BBA 4446	International Legal Operation	ons 3
BHR 4501	International Human Resou	rce
	Management	3

BSBA/Management

The concentration in Management emphasizes the development of leadership and decision making skills. Its goal is to provide students with the knowledge and skills necessary to function effectively in management positions. The program focuses on key aspects of management and prepares graduates for leadership roles in business, industry, government or social service. Students are exposed to a broad foundation of business communications and project production in the field of management studies. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze diversity strategies.
- 2. Student will be able to determine effective financial and marketing strategies for their organization.
- 3. Student will be able to evaluate current risk within their organization.
- 4. Student will be able to organize training and work schedules.
- Student will be able to design recruitment and development strategy.
- 6. Student will be able to measure engagement and satisfaction survey data.
- 7. Student will be able to measure ethical behavior against social norms.
- 8. Student will be able to apply correct ethical policy to business events.
- 9. Student will be able to compare ethical behavior with legal requirements.
- 10. Student will be able to investigate different leadership styles.
- 11. Student will be able to apply leadership strategies in different situations.
- 12. Student will be able to demonstrate managerial decision making processes.
- 13. Student will be able to apply principles of managing organizations to the management of employees, resources, and projects.
- 14. Student will be able to describe the theory of decision making.
- 15. Student will be able to demonstrate proficiency in communication skills and leadership traits.

Course	Title	Semester Hours	
BBA 2026	Organizational Communica	tions 3	
BBA 3451	Organizational Theory & Be	havior 3	
BBA 3826	Managerial Decision Making	g 3	
BBA 4126	Project Planning	3	
BBA 4426	International Management	3	
BHR 4601	Staffing Organizations	3	
BBA 4851	Production Management	3	

BSBA/Marketing

Today's businesses seek creative, highly educated marketing specialists who understand the changing global economy. Successful marketers anticipate consumer needs, translate those needs into products and services, and create campaigns to sell their products for a profit. The BSBA concentration in Marketing provides the avenue for students to develop the knowledge, analytical skills, and creativity needed to excel in this exciting field. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze diversity strategies.
- 2. Student will be able to determine effective financial and marketing strategies for their organization.
- 3. Student will be able to evaluate current risk within their organization.
- 4. Student will be able to organize training and work schedules.
- 5. Student will be able to design recruitment and development strategies.
- 6. Student will be able to measure engagement and satisfaction survey data.
- 7. Student will be able to measure ethical behavior against social norms.
- 8. Student will be able to apply correct ethical policy to business events.

**Each of these courses requires a prerequisite. Please review the course descriptions and objectives for each course at <u>www.columbiasouthern.edu/degree</u> to determine the prerequisite requirement.

- 9. Student will be able to compare ethical behavior with legal requirements.
- 10. Student will be able to investigate different leadership styles.
- 11. Student will be able to apply leadership strategies in different situations.
- 12. Student will be able to demonstrate managerial decision making processes.
- 13. Student will be able to examine the marketing process and how advertising and consumers impact marketing.
- 14. Student will be able to describe the research process and prepare a research project.
- 15. Student will be able to choose marketing concepts to apply to both traditional and online business environments.

Course	Title	Semester Hours
MAR 2251	Internet Marketing Principle	s 3
MAR 3211	Consumer Behavior	3
MAR 3231	Marketing Research	3
MAR 3271	Advertising	3
BHR 3565	Employment Law	3
MAR 4610	Strategic Marketing	3
MAR 4625	Direct Marketing	3

BSBA/Project Management

Effective project managers get the job done on time and within budget while meeting exact specifications. CSU's Bachelor of Science in Business Administration with a concentration in Project Management is designed for professionals who seek to enhance their ability to motivate people, integrate complex projects, and achieve cost-effective results. The program refines a student's commitment to personal values and moral excellence as well as professional competence. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze diversity strategies.
- 2. Student will be able to determine effective financial and marketing strategies for their organization.
- 3. Student will be able to evaluate current risk within their organization.
- 4. Student will be able to organize training and work schedules.
- 5. Student will be able to design recruitment and development strategies.
- 6. Student will be able to measure engagement and satisfaction survey data.
- 7. Student will be able to measure ethical behavior against social norms.
- 8. Student will be able to apply correct ethical policy to business events.
- 9. Student will be able to compare ethical behavior with legal requirements.
- 10. Student will be able to investigate different leadership styles.
- 11. Student will be able to apply leadership strategies in different situations.
- 12. Student will be able to demonstrate managerial decision making processes.
- 13. Student will be able to describe and evaluate the project management process.
- 14. Student will be able to evaluate ways that project management adds value to the organization.
- 15. Student will be able to compare and contrast key resource concerns that apply to the project planning process.

Course Title Semester Hours BBA 2026 Organizational Communications 3 BBA 2926 Cost and Scheduling Basics 3 BBA 3626 Project Management Overview 3 BBA 3826 Managerial Decision Making 3 BBA 4126 **Project Planning** 3 BBA 4226 **Risk Management** 3 Procurement & Contract Management BBA 4326 3

BSBA/Sport Management

The Bachelor of Science in Business Administration with a concentration in Sports Management provides students with the skills and knowledge necessary to succeed in Sport Management. Career opportunities include sport facilities managers, sport information directors, sport front office administrators, and sport communication relations directors. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze diversity strategies.
- 2. Student will be able to determine effective financial and marketing strategies for their organization.
- Student will be able to evaluate current risk within their organization.
- 4. Student will be able to organize training and work schedules.
- Student will be able to design recruitment and development strategies.
- 6. Student will be able to measure engagement and satisfaction survey data.
- 7. Student will be able to measure ethical behavior against social norms.
- 8. Student will be able to apply correct ethical policy to business events.
- 9. Student will be able to compare ethical behavior with legal requirements.
- 10. Student will be able to investigate different leadership styles.
- 11. Student will be able to apply leadership strategies in different situations.
- 12. Student will be able to demonstrate managerial decision making processes.
- 13. Student will be able to engage in fund raising activities.
- 14. Student will be able to evaluate program and facilities financial options.
- 15. Student will be able to apply marketing, risk, and financial analysis to promotional events.

Course	Title	Semester Hour	S
BSM 2701	Sociology of Sport		3
BSM 2801	Sport Marketing		3
BSM 3901	Sport Fund Raising		3
BSM 4001	Sport Facilities		3
BSM 4101	Sport Administration		3
BSM 4201	Sport Financing		3
BSM 4301	Sport Legal Liability & Risk	Management	3

Other business courses that can be utilized for electives:

Any course not previously selected in the 3000–4000 level may be used to satisfy elective requirements.

^{**}Each of these courses requires a prerequisite. Please review the course descriptions and objectives for each course at <u>www.columbiasouthern.edu/degree</u> to determine the prerequisite requirement.

Bachelor of Science in Health Care Administration

Total Program Requirements	120
General Studies Requirements	36
General Studies Electives	24
Major Requirements	36
Major Electives	24

The Bachelor of Science in Health Care Administration is designed to provide students with a solid foundation of knowledge regarding the health care industry, combined with the discipline to apply that knowledge in a professionally competent manner to advance the health of local communities. Emphasis is placed on building strong communication skills and organizational competence, which highlight the effective health care administrator's role. The BS in Health Care Administration does not offer a clinical or infield experience component. Its purpose is to provide a broad educational background for those already working in the health care field. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze and select strategic planning processes which are effective in medical organizations, and in health care business environments.
- 2. Student will be able to develop strategy for competitive advantage in healthcare markets, including essential business functions related to such strategy.
- 3. Student will be able to demonstrate strategic leadership skills.
- 4. Student will be able to explain the connection between bioethics and effective delivery of health care services.
- 5. Student will be able to demonstrate how to plan and organize in a health care organizational setting.
- 6. Student will be able to plan, design, and evaluate training programs and performance improvement programs in a medical organization.
- 7. Student will be able to evaluate key factors affecting the financial aspects of providing health care in today's dynamic and competitive environment.
- 8. Student will be able to investigate the need for and appropriateness of research methodologies in the health care environment.
- 9. Student will be able to apply measures of income and expense, working capital, and investments in calculating facility performance, making business decisions and budgeting.
- 10. Student will be able to discuss why the legal profession has such important connections to health care delivery.
- 11. Student will be able to evaluate important relationships between business ethics and medical business operations.
- 12. Student will be able to discuss and explain the importance of "work ethic" and discuss why professionalism is so important in healthcare.

General Studies Requirements

	es Requirements	36
Course <i>Humanities an</i> <i>Select a minim</i> SLS 1000	inte ocifice	ster Hours 9 de:
	<i>navioral Sciences</i> num of 1 additional course from thi Principles of Macroeconomics Principles of Microeconomics	9 s area.
Natural Sciend Select a minim	c es um of 1 course from this area.	3
<i>Mathematics</i> Select a minim	um of 1 course from this area.	3
History Select a minim	um of 2 courses from this area.	6
Written Comp EH 1010 EH 1020	<i>osition</i> English Composition I English Composition II **	6
General Studi	es Electives	24
	e taken from General Studies or any vel course offered at CSU.	7
Health Care A	dministration Requirements	36
Major Require Select 10 Cours	r ments—Group A ses Below	30
Course		ster Hours
BBA 3201	Principles of Marketing	3
BHA 3002	Health Care Management Critical Issues in Health Care	3
BHA 3801 BBA 2201	Principles of Accounting	3
BHR 3352	Human Resource Management	3
BHA 4201	Health Care Law	3
BHA 4053	Financial Management in Health C Administration	
BBA 3551	Information Systems Management	3
BHA 4101	Quantitative Methods for Health C	Care 3
BBA 4951	Business Policy and Strategy	3
<i>Major Requirements—Group B</i> Select 2 Courses from the list below or any 3000-4000 level business or BOS course.		6
BHA 3202	Standards for Health Care Staff	3
BHA 3401	Health Unit Coordination	3
BHA 3501	Community Health	3
BHA 4001	Budgeting in Health Care	3
BBA 3651	Leadership	3
Health Care A	dministration Electives	24

Professional Electives

Select any courses that have not been used to satisfy General Studies or Major Requirements at the 3000/4000 level.

** Each of these courses requires a prerequisite. Please review the course descriptions and objectives for each course at www.columbiasouthern.edu/degree to determine the prerequisite requirement.

3

24

Bachelor of Science in Human Resource Management

Total Program Requirements	120
General Studies Requirements	36
General Studies Electives	24
Major Requirements	36
Major Electives	24

Leading organizations are placing more emphasis on human capital development and the leadership initiatives produced by human resource management teams to deliver, develop, and retain employees as the most crucial and competitive factor in business today. The Bachelor of Science in Human Resource Management prepares students for positions in human resource department leadership, to establish and advance organizational policies and guidelines, and to utilize the tools and techniques for developing transformational work environments. The BS in Human Resource Management program prepares graduates to become influential business leaders equipped with the ability to identify, analyze, and solve complex human resource and management issues. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze communications in management function.
- 2. Student will be able to apply methods of verbal and nonverbal communication.
- 3. Student will be able to apply effective communication skills.
- 4. Student will be able to evaluate and select strategy processes and policies.
- 5. Student will be able to analyze the process of implementing human resource policies.
- Student will be able to assess organizational business strategy and responsibilities.
- 7. Student will be able to assess leadership styles within a team based environment.
- 8. Student will be able to analyze leadership and organizational performance.
- 9. Student will be able to examine strategic leadership practices and decision making in an organization.
- 10. Student will be able to examine ethical issues in the human resources environment.
- 11. Student will be able to examine employment law and how it relates to human resources policies.
- 12. Student will be able to assess ethical behavior and interpersonal relationships in organizations.

General Studies Requirements

Course	Title	Semester Hours
Humanities an	ıd Fine Arts	9
Select a minim	um of 3 courses from this a	area to include:
SLS 1000	Student Learning Succes	SS

Social and Behavioral Sciences

Select a minimi	um of 3 courses from this area to include:
BBA 2401	Principles of Macroeconomics
BBA 2501	Principles of Microeconomics

Select a min	imum of 1 course from this area.	0
Mathematic Select a min	s imum of 1 course from this area.	3
History Select a min	imum of 2 courses from this area.	6
EH 1010	0 · · · · · · · ·	
EH 1020 General Stu	English Composition II ** Idies Electives	24

General Studies Electives Courses can be taken from General Studies or any 2000–3000 level course offered at CSU.

Human Resource Management Requirements36

Major Requirements—Group A		30
Course	Title	Semester Hours
BHR 3565	Employment Law	3
BBA 2026	Organizational Communicat	tions 3
BBA 3602	Principles of Management	3
BHR 3352	Human Resource Manageme	nt 3
BBA 2551	Intercultural Management	3
BBA 3551	Information Systems Manage	ement 3
BHR 3301	Compensation and Benefits	3
BBA 3651	Leadership	3
BHR 4350	Collective Bargaining	3
BHR 4680	Training and Development	3

Major Requirements—Group B

Select 2 Courses below or any 3000-4000 level

HR or business	course	6
BHR 3551	Human Relations and Development	3
BHR 4501	International Human Resource	
	Management	3
BHR 4601	Staffing Organizations	3
BBA 4951	Business Policy and Strategy	3

Human Resource Management Electives

Professional Electives

36

9

Natural Sciences

Any course not previously selected can be used to satisfy this requirement at the 3000/4000 level.

Bachelor of Science in Information Technology

Total Program Requirements	120
General Studies Requirements	36
General Studies Electives	24
Major Requirements	36
Major Electives	

The Bachelor of Science in Information Technology is designed for individuals who wish to integrate the different disciplines of information technology within a business applications context. The program is concerned with the development, maintenance,

management, and study of computer-based information technology systems in organizations. The BS in Information Technology program includes development of skills in the application of recordable information and knowledge, and the services and technologies to facilitate their management and use. Courses cover the key concepts of information technology, information systems management, and interpersonal and organizational communications. Graduates of this program will be able to create, maintain, and provide information technology and business related solutions in banking, government, academia, legal and judicial systems, the military, or any entry-level management position. The intended student learning outcomes are listed below:

- 1. Student will utilize current systems and communications technologies in solving business problems.
- Student will evaluate applications and technologies to determine their appropriateness for specific business situations.
- Student will compare systems development methods and technologies used in business today.
- Student will apply the systems development lifecycle model and appropriate technologies to design, develop, and implement technology solutions.
- 5. Student will analyze issues specifically related to the management of information technology projects.
- 6. Student will employ project management tools and techniques to track and manage information technology projects.
- 7. Student will examine the relationship between business strategy and information technology.
- 8. Student will construct and manage technology solutions that align with business strategy.

General Studies Requirements

36

Course <i>Humanities an</i> Select a minim EH 3341 SLS 1000	Title <i>ad Fine Arts</i> num of 3 courses from this a Technical Writing ** Student Learning Success	Semester Hours 9 rea to include:
	uavioral Sciences um of 2 courses from this area.	6
Natural Scien Select a minim	c es um of 2 courses from this area.	6
<i>Mathematics</i> Must be MA 1	140 Finite Math or Higher.	3
History Select a minim	um of 2 courses from this area.	6
Written Comp EH 1010 EH 1020	<i>osition</i> English Composition I English Composition II **	6
	es Electives e taken from General Studies vel course offered at CSU.	24 s or any

Information Technology Requirements

36

24

Select 10 Cour	ses Below	
Course	Title Sem	ester Hours
ITC 3001	Personal Computer Fundamental	s 3
BBA 3331	Introduction to E-Commerce	3
BBA 3551	Information Systems Managemer	nt 3
ITC 3450	Introduction to Data Communica	ation 3
ITC 3840	Maintaining Microcomputer Syste	ems 3
ITC 4010	System Analysis and Design	3
ITC 4150	Database Design and Implement	ation 3
ITC 4210	Programming Concepts and Prob	olem
	Solving I	3
ITC 4310	Web Design and Development	3
ITC 4390	Internet and Network Security	3
ITC 4760	Information Technology Evaluati	on
	and Implementation I	3
ITC 4780	Information Technology Evaluati	on
	and Implementation II **	3

Information Technology Electives

Professional Electives

Select any 3000 or 4000 level marketing or business course to satisfy this requirement.

ITC 4175	Database Implementation and	
	Management	3
ITC 4230	Programming Concepts and	
	Problem Solving II **	3
ITC 4453	IT Infrastructure Management	3
BBA 3391	Information Technology Cost Analysis	3
BBA 4951	Business Policy and Strategy	3

Bachelor of Science in Organizational Leadership

Total Program Requirements	
General Studies Requirements	36
General Studies Electives	24
Major Requirements	36
Major Electives	24

The Bachelor of Science in Organizational Leadership is designed to introduce students to the methods and skills necessary to maximize human capital in organizations, to develop individual and interpersonal skills for achieving successful organizational goals, to enhance positive organizational change, and to foster lifelong learning and continuous growth. Topics covered include organizational behavior, business ethics, team building, creative thinking, organizational psychology, negotiation/conflict resolution, and business policy and strategy. Students completing this program will acquire the fundamental leadership concepts applicable in profit, not-for-profit, service, or manufacturing environments. The intended student learning outcomes are listed below:

- 1. Student will be able to explain the use of goal-setting and feedback to improve organizational performance.
- 2. Student will be able to explain how rewards and positive reinforcement can improve employee performance.
- 3. Student will be able to examine techniques for effective team work, especially in problem solving and decision making.

3

24

- 4. Student will be able to analyze the relationship of intelligence, ability, attitudes, job satisfaction, and learning to work performance.
- 5. Student will be able to develop strategies to overcome social perception, attribution, diversity, ethical dilemmas, and stress to improve work performance.
- 6. Student will be able to examine barriers to communication and apply techniques of effective communication.
- Student will be able to analyze employee responses to organizational change and evaluate strategies to overcome resistance to change.
- 8. Student will be able to evaluate elements of organizational design to optimize employee motivation.
- 9. Student will be able to compare organizational culture to employee motivation.
- 10. Student will be able to analyze the role of leadership in business processes.
- 11. Student will be able to conduct an evaluation of a training scenario and determine what evidence there is for success of the training program.
- 12. Student will be able to synthesize performance appraisal information in order to create personalized professional development programs.

General Studies Requirements 36 Course Title **Semester Hours** Humanities and Fine Arts 9 Select a minimum of 3 courses from this area to include: Student Learning Success SLS 1000 9 Social and Behavioral Sciences Select a minimum of 3 courses from this area to include: PSY 1010 General Psychology 3 Natural Sciences Select a minimum of 1 course from this area. 3 **Mathematics** Select a minimum of 1 course from this area to include: **Elementary Statistics** MA 2023 History 6 Select a minimum of 2 courses from this area. Written Composition 6 EH 1010 English Composition I EH 1020 English Composition II ** Organizational Leadership Electives 24 Courses can be taken from General Studies or any 2000-3000 level course offered at CSU. 36 Organizational Leadership Requirements 36 hours must be at the 3000-4000 level Major Requirements—Group A 30 Select 10 Courses below **Course Title Semester Hours** BBA 3451 Organizational Theory and Behavior 3 **Business** Law BBA 3210 3 PSY 3140 Social Psychology 3 BBA 4951 **Business Policy and Strategy** 3 BBA 4751 **Business Ethics** 3

DOL 1000	managing Diversity in Organizations	9
BSL 4040	Communication Skills for Leaders	3
PSY 4680	Industrial Organizational Psychology	3
BSL 4060	Team Building and Leadership	3
BSL 4160	Negotiation/Conflict Resolution	3
Major Requi	rements—Group B	6
Select 2 Course	es below	
BBA 3651	Leadership	3
BBA 3201	Principles of Marketing	3
BBA 3301	Financial Management	3
BBA 3551	Information Systems Management	3
BBA 4426	International Management	3
BBA 4851	Production Management	3
BSL 4080	Creative Thinking and Problem Solving	3
BHR 4680	Training and Development	3

Managing Diversity in Organizations

Organizational Leadership Electives

Professional Electives

BSL 4000

Any course not previously selected can be used to satisfy this requirement at the 3000/4000 level.

Master of Business Administration

Total Program Requirements	37
MBA Requirements	25
Concentration	12

With a focus on practical content, an application of research skills to business, and job-related behaviors critical for success in today's competitive business world, the Master of Business Administration is designed to help propel students' careers toward top management positions in the ever-evolving business climate. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze key international business issues that influence business.
- Student will be able to critique how the evolution of the Internet changes the way customers, suppliers, and companies interact.
- 3. Student will be able to determine the role that culture plays in the effective use of human resource and management practices.
- 4. Student will be able to determine the various methods and concerns associated with motivation and morale.
- Student will be able to employ the use of customer relationship management in cultivating customer relationships.
- 6. Student will be able to evaluate organizational culture.
- 7. Student will be able to analyze processes that control and manage organizations.
- 8. Student will be able to design and produce a research proposal.
- 9. Student will be able to illustrate the use of marketing research as a means of forecasting demand.
- 10. Student will be able to analyze the role that culture plays in global business.
- 11. Student will be able to evaluate and distinguish between the concepts of social responsibility, integrity, and business ethics.
- 12. Student will be able to apply organizational theory to analyze the ethics of organizations.

MBA Core Courses

			25
	Course	Title Semester Ho	urs
	OR 5000	Graduate Student Orientation	1
	MHR 6451	Human Resource Management Methods	3
	MBA 5501	Advanced Marketing	3
	MBA 6001	Organizational Research and Theory	3
	MBA 6601	International Business	3
	MBA 5401	Management Information Systems	3
	MBA 6301	Business Ethics	3
	MBA 5101	Strategic Management & Business Policy	3
	MBA 5652	Research Methods	3

MBA Concentration Courses General Program (concentration)

The Master of Business Administration is designed to help propel students' careers toward top management positions in the everevolving business climate. A focus is made on practical content, research skills, and job-related behaviors critical for success in today's competitive business world.

MBA/Finance

With a focus on practical content, research skills, and jobrelated behaviors critical for success in today's competitive business world, the Master of Business Administration with a concentration in Finance is designed to help students gain the skills needed to assist their organizations in obtaining, administering, and managing funds. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze key economic issues that influence business.
- 2. Student will be able to critique how the evolution of the Internet changes the way customers, suppliers, and companies interact.
- 3. Student will be able to determine the role that culture plays in effective use of human resource management practices.
- 4. Student will be able to determine the various methods and concerns associated with employee motivation and morale.
- 5. Student will be able to employ the use of customer relationship management in cultivating customer relationships.
- 6. Student will be able to evaluate organizational culture.7. Student will be able to analyze processes that control and
- manage organizations. 8. Student will be able to design and produce a research proposal
- 8. Student will be able to design and produce a research proposal.9. Student will be able to illustrate the use of marketing research
- as a means of forecasting demand.
- 10. Student will be able to analyze the role that culture plays in global business.
- 11. Student will be able to evaluate and distinguish between the concepts of social responsibility, integrity, and business ethics.
- 12. Student will be able to apply organizational theory to analyze the ethics of organizations.
- 13. Student will be able to analyze balance sheets.
- 14. Student will be able to explain the economic effects of trade on growth and how exchange rates are determined.
- 15. Student will be able to compare and contrast an existing federal, state, and local budget.

MBA 6081	Corporate Finance	3
MBA 6641	International Economics	3
MBA 6651	International Finance	3
MBA 6841	Public Budgeting	3

MBA/Health Care Management

25

12

The Master of Business Administration in Health Care Management program prepares students for senior level positions in the field of health care leadership. The program enables managers and business leaders to focus on the managerial skills and business knowledge necessary to successfully direct health care organizations and health care professionals in the everchanging health care industry. The intended student learning outcomes are listed below:

- 1. Student will be able to determine the various methods and concerns associated with employee motivation and morale.
- 2. Student will be able to employ effective relationship management in cultivating customer relationships.
- 3. Student will be able to evaluate and influence organizational culture.
- 4. Student will be able to analyze processes that control and manage medical organizations.
- 5. Student will be able to design and produce a research proposal in health care.
- 6. Student will be able to illustrate the use of research as a means of forecasting demand for medical services.
- 7. Student will be able to analyze the role that culture plays in global business.
- 8. Student will be able to evaluate and distinguish among the concepts of social responsibility, integrity, and business ethics.
- 9. Student will be able to apply organizational theory to analyze the ethics of organizations.
- 10. Student will be able to analyze legal issues in health care delivery such as negligence, professional liability, patient rights and responsibilities, and malpractice.
- 11. Student will be able to determine legal and ethical responsibilities of health care organizations and health care professionals.
- 12. Student will be able to examine the public policy-making process, and identify the impact of public policy on individuals, health care organizations, and special interest groups.
- 13. Student will be able to analyze concepts of financial management in health care organizations and will be able to apply practical financial management procedures in a health care setting.
- 14. Student will be able to determine the role of health care managers and evaluate responsibilities such as strategic planning, human resource management, operations, project management, and decision making in health care.
- 15. Student will be able to compare and contrast health care organizations in the United States and assess the health care leader's role in these organizations.

MHA 5001	Health Care Financial Management	3
MHA 5101	Legal Foundations of Health Care	3
MHA 5201	Health Resources and Policy Analysis	3
MHA 6501	Advanced Health Care Management	3

MBA/Human Resource Management

The Master of Business Administration in Human Resource Management prepares students for management level positions in the field of human resources. The program enables managers and business leaders to focus on the managerial skills and business knowledge needed to manage human resource functions including employee recruitment, selection, retention, development, and compensation. The intended student learning outcomes are listed below:

- 1. Student will be able to determine the various methods and concerns associated with employee motivation and morale.
- Student will be able to employ the use of customer relationship management in cultivating customer relationships.
- 3. Student will be able to evaluate organizational culture.
- 4. Student will be able to analyze processes that control and manage organizations.
- 5. Student will be able to design and produce a research proposal.
- 6. Student will be able to illustrate the use of research as a means of forecasting demand.
- 7. Student will be able to analyze the role that culture plays in effective use of human resource management practices.
- Student will be able to evaluate and distinguish between the concepts of social responsibility, integrity, and business ethics.
- 9. Student will be able to apply organizational theory to analyze the ethics of organizations.
- 10. Student will be able to examine legal issues in the hiring process and in the termination of employment.
- 11. Student will be able to examine the importance of employment law when managing a diverse workforce.
- 12. Student will be able to investigate the role of unions in managing human resources.
- 13. Student will be able to examine methods for motivating employees and maximizing the productivity of personnel.
- 14. Student will be able to analyze the training process from needs analysis, design, implementation, to evaluation.
- 15. Student will be able to distinguish different forms of compensation.

MHR 6401	Employment Law	3
MHR 6551	Training & Development	3
MHR 6751	Labor Relations & Collective Bargaining	3
MHR 6901	Compensation Management	3

MBA/Marketing

The Master of Business Administration in Marketing prepares students for management level positions in the field of marketing. The program enables managers and business leaders to focus on the managerial skills and business knowledge that are necessary to successfully understand the changing global economy, anticipate consumer needs, translate those needs into products and services, and create campaigns to sell their products for a profit. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze key economic issues that influence business.
- 2. Student will be able to critique how the evolution of the Internet changes the way customers, suppliers, and companies interact.
- 3. Student will be able to determine the role that culture plays in effective use of human resource management practices.
- Student will be able to determine the various methods and concerns associated with employee motivation and morale.
- Student will be able to employ the use of customer relationship management in cultivating customer relationships.
- 6. Student will be able to evaluate organizational culture.
- 7. Student will be able to analyze processes that control and manage organizations.

- 8. Student will be able to design and produce a research proposal.
- 9. Student will be able to illustrate the use of research as a means of forecasting demand.
- 10. Student will be able to analyze the relationship between marketing strategies, an organization's competencies, and the product's target market.
- 11. Student will be able to determine the role of the marketing manager.
- 12. Student will be able to differentiate between traditional marketing strategies and B2B marketing strategies.
- 13. Student will be able to analyze the marketing research process.
- 14. Student will be able to investigate the role of creativity and design in the launch of new products.
- 15. Student will be able to examine challenges associated with the introduction of new products.

MBA 5841	Strategic Marketing	3
MBA 5851	Marketing Research	3
MBA 5861	New Product Marketing	3
MBA 5871	Business-to-Business Marketing	3

MBA/Project Management

With a focus on practical content, research skills, and job-related behaviors critical for success in today's competitive business world, the Master of Business Administration is designed to help propel students' careers toward top management positions in the ever-changing business world. The Master of Business Administration in Project Management is designed for individuals who seek to enhance their ability to motivate people, complete complex projects, and achieve cost-effective results. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze key economic issues that influence business.
- 2. Student will be able to critique how the evolution of the Internet changes the way customers, suppliers, and companies interact.
- 3. Student will be able to determine the role that culture plays in effective use of human resource management practices. Students will be able to determine the various methods and concerns associated with employee motivation and morale.
- 4. Student will be able to employ the use of customer relationship management in cultivating customer relationships.
- Student will be able to evaluate organizational culture. Student will be able to analyze processes that control and manage organizations.
- 6. Student will be able to design and produce a research proposal.
- 7. Student will be able to illustrate the use of marketing research as a means of forecasting demand. Student will be able to analyze the role that culture plays in global business.
- Student will be able to evaluate and distinguish between the concepts of social responsibility, integrity, and business ethics.
- 9. Student will be able to apply organizational theory to analyze the ethics of organizations.
- 10. Student will be able to describe and explain the basic concepts of modern project management, and defend the need to align a project with an organization's business strategy.
- 11. Student will be able to evaluate a project against project management "best practices."
- 12. Student will be able to analyze the characteristics of effective project teams.

MBA 6931	Project Management Strategy and Tactics	3
MBA 6941	Managing Project Teams	3
MBA 6951	Managing Complex Projects	3
MBA 6961	Project Management	3

MBA/Public Administration

With a focus on practical content, research skills, and job-related behaviors critical for success in today's competitive business world, the Master of Business Administration degree is designed to help propel students' careers toward top management positions in the ever-changing business world. The Public Administration concentration is designed to prepare students with the leadership, policy, research, marketing, finance, and budgeting knowledge they need to succeed in today's competitive business environment. The intended student learning outcomes are listed below:

- 1. Student will be able to analyze key economic issues that influence business.
- 2. Student will be able to critique how the evolution of the Internet changes the way customers, suppliers, and companies interact.
- 3. Student will be able to determine the role that culture plays in effective use of human resource management practices.
- 4. Student will be able to determine the various methods and concerns associated with employee motivation and morale.
- 5. Student will be able to employ the use of customer relationship management in cultivating customer relationships.
- Student will be able to evaluate organizational culture. Student will be able to analyze processes that control and manage organizations.
- 7. Student will be able to design and produce a research proposal.
- 8. Student will be able to illustrate the use of marketing research as a means of forecasting demand.
- 9. Student will be able to analyze the role that culture plays in global business.
- 10. Student will be able to evaluate and distinguish between the concepts of social responsibility, integrity, and business ethics.
- 11. Student will be able to apply organizational theory to analyze the ethics of organizations.
- 12. Student will be able to demonstrate and explain the past and current approaches for state and local government accounting and reporting methods and models.
- Student will be able to describe the importance of public financial management and the duties of public administrators.
- 14. Student will be able to analyze national, state, and local government roles in allocations and competition for resources.

MBA 6841	Public Budgeting	3
MBA 6851	Administration of Public Institutions	3
MBA 6861	Public Policies	3
MBA 6871	Public Finance & Legislative	
	Procedures	3
Other MBA Electives		
MBA 6053	Economics for Managers	3

3

MBA 6053Economics for ManagersMBA 6151Operations Research

Master of Science in Organizational Leadership

Total Program Requirements	37
Major Requirements	31
Electives	6

With a focus on current and emerging leadership theories, best practices, skills, and tools used to enable organizational innovation, creativity, and change in complex work environments, the Master of Science in Organizational Leadership is designed to prepare graduate students to assume leadership roles in business, educational, governmental, military, and not-for-profit organizations. The intended student learning outcomes are listed below:

- 1. Student will be able to determine the leadership skills and traits of effective leaders.
- 2. Student will be able to analyze critical issues in leadership and to determine the role of leadership in organizational performance.
- 3. Student will be able to examine quantitative analysis techniques in strategic management and leadership.
- Student will be able to determine the various methods and concerns associated with employee motivation and morale.
- Student will be able to employ the use of customer relationship management in cultivating customer relationships.
- 6. Student will be able to evaluate organizational culture.
- Student will be able to analyze processes that control and manage organizations.
- 8. Student will be able to design and produce a research proposal.
- 9. Student will be able to illustrate of the use of marketing research as a means of forecasting demand.
- 10. Student will be able to analyze the importance of diversity in the workplace and to determine the legal aspects of leading a diverse workplace.

Major Requirements

31

Course	Title Semester Hot	urs
OR 5000	Graduate Student Orientation	1
MBA 6301	Business Ethics	3
MBA 6631	Intercultural Management	3
MHR 6551	Training and Development	3
MBA 5841	Strategic Marketing	3
MBA 5101	Strategic Management and Business Policy	3
MBA 6941	Managing Project Teams	3
MSL 5080	Methods of Analysis for	
	Business Operations	3
MSL 5200	Crisis Communication Management	3
MSL 6000	Psychological Foundations of Leadership	3
MSL 6040	Current Issues in Leadership	3
Electives		6
	the following courses. Students may	•
also select any MBA or MOS course.		
MHR 6451	Human Resource Management Methods	3
MBA 5501	Advanced Marketing	3
MHR 6401	Employment Law	3
MSL 5100	Applied Research Project	3

College of Business Certificate Programs

Columbia Southern University's certificate programs are designed to serve the need of matriculated and non-matriculated students interested in developing specific skills and knowledge for personal and/or professional development in their field of study. Certificate programs are usually credit based, taught by regular, adjunct or visiting faculty, depending on the skill, experience, licensing, or certificate required. Certificates normally align with existing curricula. Certificate programs are offered at the Graduate or Undergraduate level. The program aligns experts in the field who may not otherwise be able to engage with students, creating relationships that benefit students, the University and the profession in which the certificates are offered.

Undergraduate Certificate Programs

Students complete four courses (12 semester hours) within a concentration to earn a Certificate at the bachelor level. For example, a student enrolled in the Certificate in Management program would complete four courses from the BSBA-Management concentration.

Graduate Certificate Programs

Students select four courses (12 semester hours) from a graduate concentration to earn a graduate level certificate in the concentration area.

Note: Certificate programs are not eligible for Federal Student Aid.

Undergraduate Certificate Programs

Finance Program

BBA 2501	Principles of Microeconomics
BBA 2301	Principles of Accounting II
BBA 4201	Financial Institutions
BBA 4301	International Finance
BBA 4351	International Economics
BBA 4446	International Legal Operations
BBA 4653	International Trade

Hospitality and Tourism Program

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BHM 3010	Introduction to Hospitality
BHM 3020	Introduction to Tourism
BHM 3890	Accounting for Hospitality & Tourism
BHM 4100	Facilities Management and Design in Hospitality
	& Tourism
BHM 4300	Legal Aspects of Hospitality and Tourism
BHM 4400	Resort Management & Operation
BHM 4680	Marketing for Hospitality & Tourism

Human Resource Management Program

	0 0
BHR 3551	Human Relations & Development
BHR 3565	Employment Law
BHR 3301	Compensation and Benefits
BCJ 4385	Workplace Security
BHR 4350	Collective Bargaining
BHR 4601	Staffing Organizations
BHR 4501	International Human Resource Management

Information Technology Program

ITC 3001	Personal Computer Fundamentals
ITC 3450	Introduction to Data Communications
ITC 4010	System Analysis and Design
ITC 4150	Database Design and Implementation
ITC 4210	Programming Concepts and Problem Solving I
ITC 4230	Programming Concepts and Problem Solving II
ITC 4310	Web Design and Development

International Management Program

International Trade
International Finance
International Management
International Economics
Inter-Cultural Management
International Legal Operations
International HR Management

Management Program

BBA 2026	Organizational Communications
BBA 3451	Organizational Theory and Behavior
BBA 3826	Managerial Decision Making
BBA 4126	Project Planning
BBA 4426	International Management
BHR 4601	Staffing Organizations
BBA 4851	Production Management
	0

Marketing Program

MAR 3211	Consumer Behavior
ITC 4310	Web Design and Development
MAR 3231	Strategic Marketing
MAR 2251	Internet Marketing Principles
MAR 4625	Direct Marketing
MAR 3271	Advertising

Project Management Program

BBA 3626	Project Management Overview
BBA 2026	Organizational Communications
BBA 4126	Project Planning
BBA 2926	Cost and Scheduling Basics
BBA 3826	Managerial Decision Making
BBA 4226	Risk Management
BBA 4326	Procurement and Contract Management

Sport Management Program

,	0	8
BSM 2701		Sociology of Sport
BSM 2801		Sport Marketing
BSM 3901		Sport Fundraising
BSM 4001		Sport Facilities
BSM 4101		Sport Administration
BSM 4201		Sport Financing
BSM 4301		Sport Legal Liability & Risk Management

Graduate Certificate Program

Finance Program

MBA 6081	Corporate Finance
MBA 6641	International Economics
MBA 6651	International Finance
MBA 6841	Public Budgeting

Health Care Management Program

MHA 5001	Health Care Financial Management
MHA 5101	Legal Foundations of Health Care
MHA 5201	Health Resources and Policy Analysis
MHA 6501	Advanced Health Care Management

Human Resource Management Program

	0 0
MHR 6551	Training and Development
MHR 6901	Compensation Management
MHR 6751	Labor Relations and Collective Bargaining
MHR 6401	Employment Law

Graduate Certificate Marketing Program

MBA 5841	Strategic Marke	ting

- MBA 5851 Marketing Research
- MBA 5861 New Product Marketing
- MBA 5871 Business-to-Business Marketing

COLLEGE OF SAFETY AND EMERGENCY SERVICES

Public Administration Program

MBA 6841	Public Budgeting
MBA 6851	Administration of Public Institutions
MBA 6861	Public Policies
MBA 6871	Public Finances & Legislative Procedures

Project Management Program

MBA 6931	Project Management Strategy and Tactics
MBA 6941	Managing Project Teams
MBA 6951	Managing Complex Projects
MBA 6961	Project Management

Note: Certificate programs are not eligible for Federal Student Aid. Students desiring to use Federal Student Aid will need to select an eligible program.

Doctor of Business Administration

The Doctor of Business Administration is designed to present new knowledge in expanding and advancing the professional development of practicing managers and professionals in business. Topics include management science and human resource management with an emphasis on critical thinking and research methods in international business, finance and economics. The intended student learning outcomes are listed below:

- 1. Assess and utilize knowledge of behavioral, policy and strategic issues to optimize organizational effectiveness.
- 2. Compare and contrast the value of educational experience with practical experience.
- 3. Compare and assess the applicability of business theory in enhancing professional competency.
- 4. Differentiate professional business knowledge from skills that can be applied to enhance an individual's professional growth.
- 5. Formulate manager/practitioner proficiencies that advance business theory and practice.
- Evaluate collaboration across academic and professional boundaries to provide a framework for the integration of academic inquiry and professional expertise.
- 7. Evaluate the significance of theory and formal research to its practical application.
- 8. Apply theoretical knowledge to contemporary business problems and assess the relevance of its application.
- 9. Measure the need for professional socialization in fostering a sense of knowledge, ability and professional authority.
- 10. Judge and apply a range of quantitative and qualitative research methods frequently used in international studies.
- 11. Rate the leadership and efficacy necessary to tackle the challenges of senior management on an international level.
- 12. Assess the relevance and application of research to the international environment.

Doctoral Dissertation

Doctoral Students are required to complete a dissertation that will be approved by and defended before a dissertation committee. The defense may take place "at a distance" and no degree shall be awarded without majority of committee approval. CSU will assist students in the dissemination and publication of their research. Information regarding this capstone doctoral requirement is published in the Dissertation Handbook.

Graduates will successfully complete 61 semester hours outlined below

Required DBA Courses

Required D DI	Gourses	
Course	Title Semester Hou	rs
DBA 7000	Doctoral Student Orientation	1
DBA 7035	Business, Government and Society	3
DBA 7180	Managerial Economics and Business Theory	3
DBA 7240	Doctoral Writing and Inquiry into Research	3
DBA 7310	Statistics for Business and Research	3
DBA 7420	Organizational Behavior and	
	Comparative Management	3
DBA 7553	Human Resource Management	3
DBA 7632	Business Ethics and Corporate Responsibility	3
DBA 8149	Business Research Methods	3
DBA 8230	Marketing Research and Competitive Strategy	3
DBA 8341	Corporate Finance	3
DBA 8475	Operations and Supply Chain Management	3
DBA 8552	Management Accounting	
	and Control Systems	3
DBA 8671	Technology and Innovation Management	3
DBA 8710	International Business and Global Strategy	3
DBA 8758	Negotiations and Business Strategy	3

Option 1: Dissertation

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DBA 9101	Comprehensive Exams	2		
DBA 9306 A	Dissertation—Concept Paper	3		
DBA 9306 B	Dissertation—Methodology /Ethics	3		
DBA 9306 C	Dissertation—Proposal	3		
DBA 9306 D	Dissertation—Manuscript	3		
DBA 9410	Dissertation—Defense	1		
Option 2: Research Project				
DBA 8800	Organizational Psychology	3		
DBA 9201	Comprehensive Review	2		
DBA 9406 A	Project—Concept Paper	3		
DBA 9406 B	Project—Methodology/Ethics	3		
DBA 9406 D	Project—Report	3		

DBA 9406 D	Project—Report	3
DBA 9510	Project—Defense	1
Safety & Emergency Services

Associate of Applied Science in Criminal Justice

Associate of Applied Science in Fire Science

Associate of Applied Science in Occupational Safety and Health

Bachelor of Science in Criminal Justice Administration

Bachelor of Science in Environmental Management

Bachelor of Science in Fire Science

Bachelor of Science in Occupational Safety and Health Concentration in Fire Science Master of Science in Criminal Justice Administration

Master of Science in Occupational Safety and Health Concentration in Environmental Management

Master of Science in Emergency Services Management

College of Safety and Emergency Services Certificate Programs*

* This program is not eligible for Federal Student Aid.

Associate of Applied Science in **Criminal Justice**

Total Program Requirements	60
General Studies Requirements	21
Technical Courses	18
Electives	21

The Associate of Applied Science Degree in Criminal Justice prepares entry-level professionals from diverse backgrounds in the theoretical foundations, knowledge, skills, and practices of criminal justice operations. This study enables students to develop rational decisions and informed responses to challenges facing law enforcement, corrections, and court operations as well as criminology characteristics of juvenile delinquency and the influence on criminal justice policies and procedures. Additionally this study provides students with a working comprehension of Constitutional and criminal law in contrast to judicial process. Students completing this program will be prepared for entry-level positions in local, state, and federal criminal justice programs including law enforcement, corrections, probation and parole, court operations, and related fields in security. This program promotes a commitment to continued scholarship and service among graduates as future members of the criminal justice profession in a manner that remains conducive to enhancing professionalism in a diverse community. The intended student learning outcomes are listed below:

- 1. Student will be able to identify and explain the main components of the criminal justice network.
- 2. Student will be able to identify, recognize, and classify all types of crimes and contrast the influence of these crimes on criminal justice operations today.
- 3. Student will be able to discuss criminal procedure and evaluate practices in sentencing and the related methods of probation and parole as well as recidivism plans in place today.
- 4. Student will be able to recognize and apply terms and laws related to juvenile justice.
- 5. Student will be able to evaluate historical influence as it relates to current and future juvenile crimes and juvenile justice operations
- 6. Student will be able to examine and analyze best practices in juvenile justice operations in correlation to communitybased programs
- 7. Student will be able to comprehend and analyze terms and theories related to the study of crime.
- Student will be able to investigate the variety of psychological, biological, and social influences in the commission of crimes and evaluate the relationship of crimes to the community.
- 9. Student will be able to apply their knowledge of criminology to complete computations facilitating the forecast of future crimes and crime levels in the United States as well as in the student's local community.
- 10. Student will be able to examine the purpose and function of criminal law, and the structure of American Courts.
- 11. Student will be able to evaluate current case law, apply those rulings to present day crimes, court procedures, and sentencing practices.
- 12. Student will be able to summarize and examine the United States criminal procedures as well as the role each court plays in the criminal justice system.

General Studies Requirements Title Course Semester Hours

<i>Humanities/Fine Arts/Communications</i> Select a minimum of 2 courses from these areas to include:	6
SLS 1000 Student Learning Success	
History/Social and Behavioral Sciences	3
Select a minimum of 1 course from these areas.	
Written Composition	3
Select a minimum of 1 course from this area.	
Natural Sciences/Mathematics	
and Computer Science	9
Select a minimum of 3 courses from these areas to include a minimum of 3 semester hours in Mathematics.	
Criminal Justice Technical Courses	10

Criminal Justic	ce Technical Courses	١ð
Course	Title Semester Ho	ours
BCJ 2001	Theory & Practices of Law Enforcement	3
BCJ 2002	Theory & Practices of Corrections	3
BCJ 2201	Juvenile Delinquency	3
BCJ 2501	Criminology	3
BCJ 3601	Criminal Law	3
BCJ 3301	Judicial Process	3

Criminal Justice Electives

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To meet the required electives, students may complete any of the CSU General Studies or Criminal Justice undergraduate 2000 and 3000 level courses that are not used to meet other requirements of their program. The following courses are available to students in the Associate of Applied Science Degree in Criminal Justice:

BCJ 2000	Introduction to Criminal Justice	3
BCJ 3701	Criminal Investigation	3
BCJ 3801	Criminal Evidence and Legal Issues	3
BCJ 3950	Constitutional Law for Criminal Justice	3
BCJ 4385	Workplace Security	3

Associate of Applied Science in Fire Science

Total Program Requirements	60
General Studies Requirements	. 21
Technical Courses	. 18
Electives	. 21

The Associate of Applied Science Degree in Fire Science presents the basic theoretical foundations for leadership in fire service organizations, establishing a foundation upon which to build a career in Fire Science. Extending from a comprehensive curriculum of fire prevention and fire protection, the A.A.S. in Fire Science program takes a multi-professional approach to policy integration and academic preparation in specialized fire service equipment and apparatus applications. Students earning an Associate's degree in Fire Science will embark on an educational path of professional development to become leaders

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in the profession. The intended student learning outcomes are listed below:

- 1. Student will be able to describe the fire industry from its early beginnings in America and to the system it has evolved into today.
- 2. Student will be able to investigate and assess career opportunities within the fire service industry in both the private and public sectors.
- 3. Student will be able to discuss and analyze the purpose and scope of fire agencies, fire defense planning, risk management, and the future of fire protection.
- Student will be able to explain the development and enactment of fire safety codes and examine the effects on fire prevention programs.
- 5. Student will be able to discuss and compare the functions of fire prevention within the fire service.
- 6. Student will be able to categorize the public and organizational responsibilities for fire safety and prevention.
- 7. Student will be able to describe the types of fire protection systems used in the fire service today.
- 8. Student will be able to discuss and evaluate various types of extinguishing agents used for fire protection.
- 9. Student will be able to design pre-incident and post-incident plans and evaluate how they will ensure safe, efficient, and effective fire fighting activities.
- 10. Student will be able to compare how chemical and physical properties influence the behavior of materials involved in fires and hazardous materials incidents.
- 11. Student will be able to explain the unique fire behavior issues encountered by firefighters in various settings and how to effectively address each type of situation.
- 12. Student will be able to recognize and employ safety practices in the fire service.

General Studies Requirements 21 Course Title **Semester Hours** Humanities/Fine Arts/Communications 6 Select a minimum of 2 courses from these areas to include: SLS 1000 Student Learning Success History/Social and Behavioral Sciences 3 Select a minimum of 1 course from these areas. Written Composition 3 Select a minimum of 1 course from this area. Natural Sciences/Mathematics and Computer Science 9 Select a minimum of 3 courses from these areas to include a minimum of 3 semester hours in Mathematics. Fire Science Technical Courses 18 Title Semester Hours Course

Course	mue	ochicoter mou	10
BFS 3251	Introduction to Fire Protection	on	3
BFS 3345	Introduction to Fire Preventi	on	3
BFS 3430	Principles of Fire Behavior		3
BFS 3440	Building Construction for Fin	re Protection	3
BFS 3460	Fire Protection Systems		3
BFS 3470	Fire Protection Hydraulics &	Water Supply	3

Fire Science Electives

To meet the required electives, students may complete any of the CSU General Studies, Fire Science or Occupational Safety and Health undergraduate 2000 and 3000 level courses that are not used to meet other requirements of their program.

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Associate of Applied Science in Occupational Safety and Health

Total Program Reduirements	Total Program	Requirements	
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General Studies Requirements	. 21
Technical Courses	. 18
Electives	. 21

The Associate of Applied Science in Occupational Safety and Health (AAS, OS&H) introduces the student to the fundamental practices and understanding of the principles in the field relating to the safety and health of people, the protection of the environment and protection of property. The program introduces the intellectual knowledge and technical skills necessary to advance in this field through both organizational advancement and professional certification. Students completing this program will begin to acquire the ability to work with other professionals and disciplines in solving complex problems common to the corporate, governmental or the industrial workplace. Completion of the AAS, OS&H allows the student to move into the Bachelor of Science Program with a greater degree of freedom to take more elective, or Group B, courses that will enhance the student's effectiveness and knowledge within the field. The intended student learning outcomes are listed below:

- Student will be able to evaluate and apply fundamental OS&H concepts to actual cases and situations experienced in the workplace.
- 2. Student will be able to compare and contrast the usefulness of various types of hazard information as they relate to hazard prevention and control.
- 3. Student will be able to describe and identify prevailing ethical codes, regulations and laws pertaining to workplace safety and health.
- 4. Student will be able to illustrate and interpret existing OS&H regulations and recommendations relevant to the workplace.
- 5. Student will be able to apply the fundamentals and principles of safety and health hazard analysis and hazard control technologies to the workplace to the environmental exposures not necessarily in the workplace.
- 6. Student will be able to analyze and synthesize the health effects of hazardous materials in the environment and/or the workplace and how to effectively deal with such hazards.
- Student will be able compare and contrast conflicting workplace management agendas and their impact on workplace safety.
- Student will be able to assess and evaluate the decision making process in relation to assuring occupational injuries and illnesses are minimized given the dynamics of the workplace environment.

CSU's occupational safety and health degree programs meet the educational requirements mandated by the Board of Certified Safety Professionals for the Associate Safety Professional designation (ASP) and the Certified Safety Professional designation (CSP).

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General Studies Requirements	21
Course Title	Semester Hours
Humanities/Fine Arts/Communications	6
Select a minimum of 2 courses from these are	eas to include:
SLS 1000 Student Learning Success	
History/Social and Behavioral Sciences Select a minimum of 1 course from these area	3
Written Composition	3
Select a minimum of 1 course from this area.	U U
Natural Sciences/Mathematics and Compute Select a minimum of 3 courses from these are	

Select a minimum of 3 courses from these areas to include a minimum of 3 semester hours in Mathematics.

OS&H Technical Courses

Course	Title Sen	nester Hours
BOS 3001	Fundamentals of OSH	3
BOS 3125	Hazardous Materials Manageme	nt 3
BFS 3345	Introduction to Fire Prevention	3
BOS 3401	Construction Safety	3
BOS 3525	Legal Aspects of Safety and Heal	th 3
BOS 3640	Interactions of Hazardous Mater	rials 3

18

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OS&H Electives

To meet the required electives, students may complete any of the CSU General Studies, occupational safety and health, fire science or environmental management undergraduate 2000 and 3000 level courses that are not used to meet other requirements of their program.

Bachelor of Science in Criminal Justice Administration

Total Program Requirements	120
General Studies Requirements	36
General Studies Electives	24
Major Requirements	36
Major Electives	

The Bachelor of Science Degree in Criminal Justice Administration prepares entry-level and seasoned professionals from diverse backgrounds in the theoretical foundations, knowledge, skills, and practices of criminal justice administration inclusive of law enforcement, courts, and corrections. This study enables students to develop rational decisions and informed responses to the daily challenges one faces in law enforcement, courts, and corrections operations. Additionally, the program prepares students for entrance into concentrated areas of criminal justice in master degree programs or related disciplines. This program promotes a commitment to continued scholarship and service among graduates as future and continuing members of law enforcement, courts, and corrections initiatives in a manner that remains conducive to enhancing professionalism in a diverse community. The intended student learning outcomes are listed below:

- 1. Student will be able to illustrate the main components of the criminal justice network.
- 2. Student will be able to identify and evaluate all types of crimes that influence multi-cultural communities.
- 3. Student will be able to compare the various leadership techniques and the application of each to the criminal justice system.
- 4. Student will be able to classify the role of law enforcement in the criminal justice system.
- 5. Student will be able to investigate and determine the roles of courts and corrections as well as the relationships between courts, corrections, and law enforcement.
- 6. Student will be able to evaluate how all three facets of the criminal justice system interact toward a common goal to serve and protect communities across America.
- 7. Student will be able to investigate the application of specific laws to match relevant criminal acts.
- 8. Student will be able to illustrate the process of criminal procedure from arrest to sentencing and probation, parole, or incarceration.
- 9. Student will be able to identify and compare applicable penal code laws with relevant case laws.
- 10. Student will be able to distinguish the rules of evidence and legal issues in respect to warrant and warrantless searches, interviews of witnesses and victims as well as the interrogation of suspects
- 11. Student will be able to analyze each process of the path of a case from the point of arrest through the judicial system including Miranda Warnings, arraignments, the bail process, pre-trial hearings, Grand Jury sessions, trials, and sentencing alternatives.
- 12. Student will be able to examine the U.S. Constitution and the Bill of Rights and determine the applicability of each in the criminal justice system.

General Studies Requirements

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Course	Title Semester	Hours
Humanitie	es and Fine Arts	9
Select a mi	nimum of 3 courses from this area to include:	
EH 3341	Technical Writing **	
SLS 1000		
Social and	Behavioral Sciences	9
Select a mi	nimum of 3 courses from this area to include:	
BCJ 2201	Juvenile Delinquency	
BCJ 2501	Criminology	
Natural So	ciences	3
Select a mi	nimum of 1 course from this area.	
Mathemat	ics	3
Select a mi	nimum of 1 course from this area.	
History		6
Select a mi	nimum of 2 courses from this area.	
Written C	omposition	6
EH 1010	-	
EH 1020		
General St	tudies Electives	24
Courses can be taken from General Studies or any		

Courses can be taken from General Studies or any 2000–3000 level course offered at CSU.

** Each of these courses requires a prerequisite. Please review the course descriptions and objectives for each course at <u>www.columbiasouthern.edu/degree</u> to determine the prerequisite requirement.

Criminal Justice Administration Requirements 36 Major Requirements—Group A 30 Course Title **Semester Hours** BCI 2001 Theory and Practices of Law Enforcement 3 Theory and Practices of Corrections BCJ 2002 3 3 BCJ 3601 Criminal Law 3 BCJ 4101 Police and Community Relations 3 BCJ 3701 Criminal Investigation BCJ 3801 Criminal Evidence and Legal Issues 3 BCI 3301 **Judicial Process** 3 BCJ 3950 Constitutional Law for Criminal Justice 3 BCJ 4301 Supervision of Criminal Justice Personnel 3 BCJ 4701 Criminal Justice Organization and Administration 3 Major Requirements—Group B Select 2 Courses Below 6 BCJ 4385 Workplace Security 3 3 BBA 3651 Leadership BCJ 4001 Procedures in the Justice System 3 Race and Ethnic Relations BCJ 4201 3 BCJ 4601 Criminal Justice Current Topics 3 BFS 4753 Terrorism Incident Management & Emergency Procedures 3 Introduction to Criminal Justice BCJ 2000 3 BCJ 3150 Probation & Parole 3

Criminal Justice Administration Requirements 24 Professional Electives

Select any courses that have not been used to satisfy General Studies or Major Requirements.

Bachelor of Science in Environmental Management

Total Program Requirements	120
General Studies Requirements	36
General Studies Electives	24
Major Requirements	36
Major Electives	24

The Bachelor of Science Degree in Environmental Management provides students with a foundation in federal EPA and state environmental rules and regulations. In addition, students are presented concepts reviewing environmental principles, resource use and protection. Students enrolled in this program will be introduced to the practical skills related to industrial waste, solid waste and hazardous waste management along with the appropriate techniques, technology and measures for minimizing air, soil and water pollution. The BS in Environmental Management program prepares students for employment in the corporate, industrial, consulting, or regulatory environmental compliance, control, or remediation professions. The intended student learning outcomes are listed below:

- 1. Student will be able to apply fundamental concepts of environmental management to actual cases and situations experienced in the workplace.
- Student will be able to critically evaluate prevailing EM best management practices as they relate to the efficacy of reducing violations of applicable environmental regulations.
- 3. Student will be able to compare and contrast the usefulness of various types of environmental technologies and techniques as they relate to hazard prevention and control.
- 4. Student will be able to assess and apply prevailing ethical codes, regulations and laws pertaining to workplace EM standards and regulations.
- Student will be able to evaluate the efficacy of regulatory compliance vs. other management systems based on EM endeavors utilized in the workplace.
- 6. Student will be able to evaluate and apply the fundamentals and principles of workplace EM/hazardous material handling and storage regulations and management systems, hazard analysis and hazardous materials control technologies to the workplace.
- 7. Student will be able to evaluate the health effects of hazardous materials in the workplace and how to effectively deal with such hazards.
- 8. Student will be able to compare and contrast conflicting workplace management agendas and their impact on workplace exposure to hazardous chemicals in their workplace and the surrounding environment.
- Student will be able to suggest means of allocating resources to minimize non-compliance with EM standards and workplace injuries, illnesses, or releases of hazardous chemicals or materials (minimize pollution) to the environment.

General Studi	es Requirements	36
Course Humanities an Select a minim SLS 1000		er Hours 9
	havioral Sciences um of 2 courses from this area.	6
Natural Scien Select a minim	c es um of 2 courses from this area.	6
<i>Mathematics</i> MA 1140	Finite Math or Higher Level	3
History Select a minim	um of 2 courses from this area.	6
Written Comp EH 1010 EH 1020	<i>osition</i> English Composition I English Composition II **	6
	es Electives e taken from General Studies or any vel course offered at CSU.	24
	al Management Requirements Ements—Group A	36 30
Course	Title Semester	Hours
BEM 3101 BEM 3001	Assessing Environmental Science Environmental Law	3
DLIVI 5001		5

Waste Management

** Each of these courses requires a prerequisite. Please review the course descriptions and objectives for each course at <u>www.columbiasouthern.edu/degree</u> to determine the prerequisite requirement.

BEM 3601

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Professional E	Electives	24
BOS 3751	Training and Development	3
BBA 3651	Leadership	3
BOS 4301	Industrial Hygiene	3
BOS 4520	Risk Management	3
BOS 4025	OSHA Standards	3
	Procedures	3
BFS 4753	Terrorism Incident Mgmt & Emergency	
BEM 4351	Environmental Technology	3
200 2001	Management	3
BOS 3651	Total Environmental, Health & Safety	5
BEM 4301	Environmental Strategies	3
	000 BEM, BFS, or OSH Courses.	
	s from the list below or any	0
	ements—Group B	6
BOS 4201	Toxicology	3
BEM 4001	Pollution Prevention	3
BOS 3640	Interactions of Hazardous Materials	3
BEM 3201 BOS 3551	Environmental Assessment Environmental Issues	3 3
BEM 3701	Hazardous Waste Management	3
BEM 3501	Air Quality	3
DEM 2501	Ain Orgalitas	2

Select any courses that have not been used to satisfy General Studies or Major Requirements.

Bachelor of Science in Fire Science

Total Program Requirements	120
General Studies Requirements	36
General Studies Electives	24
Major Requirements	36
Major Electives	24

The Bachelor of Science Degree in Fire Science presents the theoretical foundations for leadership and administration of fire service organizations. Extending from a comprehensive curriculum of fire prevention and fire protection, the BS in Fire Science program takes a multi-professional approach to policy integration, management of organizations and human resources, and includes comprehensive academic preparation in the application of specialized fire service equipment and apparatus. This field of study also extends legal frameworks to applied fire service settings and context. Students earning a bachelor's degree in Fire Science will embark on an educational path of professional development to become leaders in the profession. The intended student learning outcomes are listed below:

- Student will be able to discuss and analyze fire service management styles and leadership theories used in the fire service.
- 2. Student will be able to identify and employ strategic planning in health and safety practices utilized in the fire service.
- 3. Student will be able to explain the legal frameworks involved in fire service situations and contexts.
- 4. Student will be able to compare the various methods of planning and evaluation of community fire threats.
- 5. Student will be able to explain the development and enactment of fire safety codes and examine the effects on fire prevention programs.

- 6. Student will be able to determine the public and organizational responsibilities for fire safety and prevention.
- 7. Student will be able to describe and assess the types of fire protection systems used in the fire service today.
- 8. Student will be able to identify and evaluate various types of extinguishing agents used for fire protection.
- 9. Student will be able to design pre-incident and post-incident plans and evaluate how they will ensure safe, efficient, and effective fire fighting activities.
- 10. Student will be able to compare how chemical and physical properties influence the behavior of materials involved in fires and hazardous materials incidents.
- 11. Student will be able to explain the unique fire behavior issues encountered by firefighters in various settings and how to effectively and safely assess each type of situation.
- 12. Student will be able to employ effective techniques used in fire investigation and hazardous materials management.

General Studies Requirements 36

	Title Semester Ho	
Course Humanities a		urs 6
	num of 2 courses from this area to include:	0
SLS 1000	Student Learning Success	
010 1000	Statent Leaning Success	
Social and Be	havioral Sciences	9
Select a minin	num of 2 courses from this area to include:	
PS 2010	American State & Local Politics	
Natural Scien		6
Select a minin	num of 2 courses from this area.	
		2
Mathematics		3
Select a minin	num of 1 course from this area.	
History		6
	num of 2 courses from this area.	0
Select a minim		
Written Com	position	6
EH 1010	English Composition I	
EH 1020	English Composition II **	
General Stud	ios Electivos	24
	be taken from General Studies or any	24
	evel course offered at CSU.	
2000-3000 1	ever course offered at CSU.	
Fire Science F	Requirements	36
	ements—Group A	30
Select 10 Cour	rses Below	
Course	Title Semester Ho	urs
BFS 3251	Introduction to Fire Protection	3
BFS 3345	Introduction to Fire Prevention	3
BFS 3601	Fire Prevention Organization	
DEC 2501	and Management	3
BFS 3501	Advanced Fire Administration	3
BOS 3640	Interactions of Hazardous Materials	3
BFS 3820 BFS 4631	The Community and the Fire Threat Management of Fire Incident	3
DF3 4031	Command Systems	3
BFS 4401	Legal Aspects of Fire Protection	3
BFS 4618	Incendiary Fire Analysis and Investigation	3
BFS 4753	Terrorism Incident Management &	5
	Emergency Procedures	3
		5

**Each of these courses requires a prerequisite. Please review the course descriptions and objectives for each course at <u>www.columbiasouthern.edu/degree</u> to determine the prerequisite requirement.

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6 Major Requirements—Group B Select 2 courses below or any two 3000 to 4000 BFS, BEM or BOS Courses BOS 3125 Hazardous Materials Management 3 BFS 3480 Fire Department Safety Officer 3 Fire Protection Systems 3 BFS 3460 BFS 4153 Fire Department Health and Safety 3 BFS 3440 Building Construction For Fire Protection 3 Principles of Fire Behavior BFS 3430 3 Fire Protection Hydraulics and Water Supply 3 BFS 3470 Fire Prevention and Code Enforcement BFS 4432 3 3 BFS 4550 Industrial Fire Protection 3 BBA 3651 Leadership 24 Fire Science Electives

Professional Electives

Select any courses that have not been used to satisfy General Studies or Major Requirements, including DIR 3500.

Bachelor of Science in Occupational Safety and Health

Total Program Requirements	120
General Studies Requirements	36
General Studies Electives	24
Major Requirements	36
Major Electives	24

The Bachelor of Science in Occupational Safety and Health introduces the student to methods and skills necessary to develop a critical and practical understanding in the safety and health of people, the protection of the environment and protection of property. Through a comprehensive study of industry specific theories and scientific concepts, the student will be equipped to formulate informed, legally viable and ethical decisions in the performance of their professional duties. Students completing this program will be taught the ability to work with other professionals and disciplines in solving complex problems common to the corporate, governmental or the industrial workplace. The intended student learning outcomes are listed below:

- 1. Student will be able to evaluate and apply fundamental OS&H concepts to actual cases and situations experienced in the workplace.
- 2. Student will be able to compare and contrast the usefulness of various types of hazard information as they relate to hazard prevention and control.
- 3. Student will be able to assess prevailing ethical codes, regulations and laws pertaining to workplace safety and health.
- Student will be able to synthesize and evaluate existing OS&H regulations and recommendations relevant to their workplace.
- Student will be able to apply the fundamentals and principles of workplace safety and health management systems, hazard analysis and hazard control technologies to the workplace.
- 6. Student will be able to evaluate the health effects of hazardous materials in the environment and/or the workplace and how to effectively deal with such hazards.
- Student will be able to compare and contrast conflicting workplace management agendas and their impact on workplace safety.

8. Student will be able to assess the decision making process in relation to assuring occupational injuries and illnesses are minimized given the dynamics of their existing or potential workplace environment.

CSU's occupational safety and health degree programs meet the educational requirements mandated by the Board of Certified Safety Professionals for the Associate Safety Professional designation (ASP) and the Certified Safety Professional designation (CSP).

General Studies Requirements Course Title Humanities and Fine Arts	36 Semester Hours 9
Select a minimum of 3 courses from this area	-
EH 3341 Technical Writing **	ю тепиис.
SLS 1000 Student Learning Success	
Social and Behavioral Sciences	6
Select a minimum of 2 courses from this area.	0
Natural Sciences	6
Select a minimum of 2 courses from this area.	
Mathematics	3
Must be MA 1140 Finite Math or Higher.	
History	6
Select a minimum of 2 courses from this area.	
Written Composition	6
EH 1010 English Composition I	0
EH 1020 English Composition II **	
General Studies Electives	24
Courses can be taken from Coneral Studies or	any 2000 3000

Courses can be taken from General Studies or any 2000–3000 level course offered at CSU.

Occupational Safety	and Health Requirements	36
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Major Require	ements—Group A	30
Course	Title	Semester Hours
BOS 3001	Fundamentals of OSH	3
BOS 3525	Legal Aspects of Safety and I	Health 3
BOS 3401	Construction Safety	3
BOS 3701	Industrial Ergonomics	3
BOS 3640	Interactions of Hazardous M	laterials 3
BOS 3651	Total Environmental, Health	ı, and
	Safety Management	3
BFS 3345	Introduction to Fire Prevent	ion 3
BOS 4025	OSHA Standards	3
BOS 4301	Industrial Hygiene	3
BOS 4201	Toxicology	3
Major Require	ments—Group B	6
Select 2 Course	es Listed Below	
BOS 3125	Hazardous Materials Manag	ement 3
BOS 4601	Accident Investigation	3
BOS 4520	Risk Management	3
BOS 4010	Safety Supervisor	3
BBA 3651	Leadership	3
BOS 3301	Fleet Safety	3

Training and Development

BOS 3751

3

Occupational Safety and Health Electives 24 **Professional Electives**

Courses may be taken from the Fire Science Concentration or any professional program area offered at CSU. Any course not previously taken can be used to satisfy this elective.

/	ration Courses in Fire Science	12
Course	Title Semester Hou	ırs
BFS 3251	Introduction to Fire Protection	3
BFS 3501	Advanced Fire Administration	3
BFS 4401	Legal Aspects of Fire Protection	3
BFS 4432	Fire Prevention & Code Enforcement	3
BFS 4631	Management of Fire Incident	
	Command Systems	3
BFS 4618	Incendiary Fire Analysis and Investigation	3
BFS 4753	Terrorism Incident Management and	
	Emergency Procedures	3

Master of Science in Criminal Justice Administration

Total Program Requirements	37
Core Courses	36
OR 5000 Graduate Student Orientation	1

The Master of Science Degree in Criminal Justice Administration design provides post-baccalaureate education to criminal justice professionals from various backgrounds enhancing their ability to analyze, comprehend, and resolve complex problems confronting the criminal justice system in a diverse community today. Court operations, corrections facilities, and law enforcement agencies actively encourage officers and other personnel to pursue criminal justice degrees as a means of gaining advanced training, improved salaries, and prestige in the field. Increasingly, federal, state, and local criminal justice operations employing criminal justice personnel, including law enforcement officers, corrections officers, and court personnel require college degrees as a condition of employment with promotion into higher-ranking leadership positions depending upon advanced degrees. This program promotes a commitment to continued scholarship and service among graduates as professional members of the Criminal Justice System thereby enhancing professionalism in a diverse community. The intended student learning outcomes are listed below:

- 1. Student will be able to evaluate and explain the concepts of crime, criminal law, and criminology.
- 2. Student will be able to demonstrate the use of Word, Excel, PowerPoint, and other computer applications as well as evaluate the importance and use of the internet in criminal justice operations.
- 3. Student will be able to demonstrate knowledge and comprehension of, and evaluate why people commit crimes, how suspects choose victims, and why people become victims
- 4. Student will be able to apply knowledge and comprehension of public administration best practices in evaluating models representing proactive criminal justice administrations, administration policies, and strategies.
- 5. Student will be able to evaluate leadership in development, communication, and enforcement of criminal justice policies and procedures.

- 6. Student will be able to evaluate the variance in juvenile laws across America as well as the process of dealing with juvenile delinquency and status offenders.
- 7. Student will be able to examine, recognize, and classify the various research methods relied upon to gain direction for proactive criminal justice administration.
- 8. Student will be able to evaluate and explain the applicability of various aspects of U.S. Constitutional Law in respect to criminal justice operations.
- 9. Student will be able to examine and explain the role played by the Bill of Rights in criminal justice administration strategies and techniques.
- 10. Student will be able to analyze and evaluate the various segments of the judicial process as the suspect and his or her case moves through the judicial process to the point of sentencing or dismissal.
- 11. Student will be able to examine, recognize, and classify the various important facets of ethics in criminal justice operations and the relationship with the community.
- 12. Student will be able to evaluate and explain the different types of terrorism and criminal justice involvement in risk assessment and proactive measures to prevent and respond to terrorist activity.

Core Courses

Core Courses		
Course	Title Semester Ho	urs
OR 5000	Graduate Student Orientation	1
MCJ 5135	Theory of Crime and Criminology	3
MCJ 5078	Computer Applications for	
	Criminal Justice Administration	3
MCJ 5390	Critical Analysis of Criminal Justice	
	Administration	3
MCJ 5460	Juvenile Justice Administration and	
	Delinquency	3
MCJ 5532	Research Methods in Criminal Justice	
	Administration	3
MCJ 6150	Training and Development in	
	Criminal Justice	3
MCJ 6230	Constitutional Law for Criminal Justice	3
MCJ 6257	Criminal Courts and Professional Ethics	3
MBA 6841	Public Budgeting	3
MCJ 6374	Special Topics in Criminology and	
	Criminal Justice	3
MCJ 6453	Global Terrorism	3
MCJ 6530	Critical Analysis of Criminal Justice	
	Public Policy	3

Master of Science in Emergency Services Management

Total Program Requirements	37
Core Courses	36
OR 5000 Graduate Student Orientation	1

The Master of Science in Emergency Services Management emphasizes the development of managerial skills and a comprehensive foundation on the background, components, and systems involved in the management of disasters and other man-made or natural emergencies. The program is directed across the broad spectrum of professionals from criminal justice, homeland security, fire science, occupational safety & health and environmental management who require these leadership skills when faced with the management of natural or man-made

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disasters and catastrophes. The intended student learning outcomes are listed below:

- 1. Student will be able to apply fundamental concepts of emergency services management to actual cases and situations experienced in a disaster event.
- 2. Student will be able to critically evaluate prevailing emergency services management practices as they relate to maintaining their response and recovery efforts in an environmentally safe and productive manner.
- 3. Student will be able to compare and contrast the usefulness of various types of emergency services management control techniques, and resources over the policies, procedures, and standards for their disaster preparedness plan environment.
- 4. Student will be able to assess prevailing ethical codes, governmental regulations and laws pertaining to emergency management mandates applicable to their responsibilities to protect the public and the environment during times of natural or man-made disasters or catastrophes.
- 5. Student will be able to instruct other emergency services personnel about existing legal aspects of handling the emergency event.
- 6. Student will be able to evaluate the efficacy of regulatory compliance vs. other emergency management systems and resources based on various emergency management techniques that could be utilized in the preparedness or response to the emergency situation.
- 7. Student will be able to apply the fundamentals and principles of mitigation and preparedness when designing response plan management systems that will allow for efficient and effective response and recovery from emergency situations.
- 8. Student will be able to evaluate the usefulness and feasibility of traditional and state-of-the-art preparedness and prevention measures used in the response and recovery efforts in an emergency management situation.
- 9. Student will be able to evaluate the health effects of hazardous and toxic materials present in the environment of the disaster scene and workplaces for recovery workers and ensure that those workers are adequately protected in their response efforts and know how to adequately deal with such hazards.
- 10. Student will be able to compare and contrast conflicting priorities, hazards, and community needs and their impact on emergency services management efforts along with the applicable regulatory mandates that must be taken into account during the response and recovery stages of disaster.
- 11. Student will be able to suggest means of allocating applicable resources, planned preparedness programs, or creative new ways and means to enhance emergency services management efficiency and effectiveness wherever possible.
- 12. Student will be able to assess the decision making process in relation to assuring complete compliance with all applicable local, tribal, state and federal environmental mandates and reporting requirements given the dynamics of the local or regional disaster or catastrophe.

37

E	Emergency	Services A	/Janagement	Requirements	

Major Requirements	36
OR 5000 Graduate Student Orientation	1

Course	Title	Semester Hours
OR 5000	Graduate Student Orientation	on 1
MOS 6801	Emergency Management	3
MSE 6201	Homeland Security	3
MCJ 6374	Special Topics in Criminolo	gy
	& Criminal Justice	3
MCJ 6453	Global Terrorism	3
MSE 5201	Advanced Fire Administration	on 3
MOS 5425	Advanced Toxicology	3
MSE 6301	Risk Management	3

MSE 5101	Legal Aspects of Emergency Services	
	Management	3
MHS 5201	Weapons of Mass Destruction	
	& Terrorism	3
MSE 5301	Interagency Disaster Management	3
MOS 5640	Advanced Interactions of	
	Hazardous Materials	3
MSE 6701	Case Studies in Natural and	
	Man Made Disasters	3

Master of Science in Occupational Safety and Health

Total Program Requirements	37
Occupational Safety and Health Requirements	.25
Concentration	.12

The Master of Science in Occupational Safety and Health program is designed to equip mid-career environmental, health, and safety professionals seeking to expand their management options across a wide range of manufacturing, consulting, governmental, or corporate interests. In the public and private sectors, the need for and benefits of occupational safety and health is an everyday part of life. The intended student learning outcomes are listed below:

- 1. Student will be able to critically evaluate and apply safety and health regulations and recommendations to reduce workplace injury and illnesses.
- 2. Student will be able to evaluate and apply the decision making process in assuring occupational injuries and illnesses are minimized in the workplace environment.
- 3. Student will be able to plan and apply research techniques in investigating, analyzing, and controlling potential hazards in the workplace.
- Student will be able to apply and assess the prevailing ethical codes, regulations and laws pertaining to workplace safety and health
- 5. Student will be able to compare and contrast regulatory compliance and management systems to identify their impact on workplace safety.
- 6. Student will be able to discuss and apply human resource training and development techniques to effectively manage workplace settings and operations.
- 7. Student will be able to evaluate the effects of hazardous materials in the workplace and how to effectively deal with such hazards.
- 8. Student will be able to compare and contrast the various types of environmental regulations as they relate to hazardous prevention and control.
- 9. Student will be able to apply and appraise fundamental Occupational Safety and Health concepts to issues and situations experienced in the workplace.
- 10. Student will be able to apply the fundamentals and principles of workplace safety and health management systems, hazard analysis and hazard control technologies to the workplace.

CSU's occupational safety and health degree programs meet the educational requirements mandated by the Board of Certified Safety Professionals for the Associate Safety Professional designation (ASP) and the Certified Safety Professional designation (CSP).

COURSE DESCRIPTIONS

Occupational Major Require	Safety and Health Requirements	37 25
Course	Title Semester	Hours
OR 5000	Graduate Student Orientation	1
MOS 5101	Safety and Accident Prevention	3
MOS 5201	Safety Engineering	3
MHR 6551	Training and Development	3
MOS 6701	Advanced Ergonomics	3
MBA 5652	Research Methods	3
MOS 6301	Advanced Industrial Hygiene	3
MOS 5301	Fire Protection Technology	3
MOS 5425	Advanced Toxicology	3

Students may select either the Occupational Safety and Health or the Environmental Management concentration.

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Occupational Safety and Health Concentrations

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General Concentration	Courses

Course MOS 5525 MBA 6301 MOS 6625	Title ISO 14000 Business Ethics System Safety Engineering	Semester Hours 3 3 3 2
MOS 6801	Emergency Management	3

Environmental Management Concentration Courses

The Master of Science in Occupational Safety and Health with an Environmental Management concentration is designed to equip leaders, executives, and managers with the skills and knowledge necessary to create environmentally and economically sustainable organizations. With increases in consumption of global natural resources, businesses and governments must address environmental, safety, and health issues. In both the public and private sectors, the need for and benefits of environmental health protection and occupational safety and health are key in passing on sustainable ecosystems to future generations. The intended student learning outcomes are listed below:

- 1. Student will be able to critically evaluate and apply safety and health regulations and recommendations to reduce workplace injury and illnesses.
- Student will be able to evaluate and apply the decision making process in assuring occupational injuries and illnesses are minimized in the workplace environment.
- 3. Student will be able to plan and apply research techniques in investigating, analyzing, and controlling potential hazards in the workplace.
- 4. Student will be able to apply and assess the prevailing ethical codes, regulations and laws pertaining to workplace safety and health.
- Student will be able to compare and contrast regulatory compliance and management systems to identify their impact on workplace safety.
- 6. Student will be able to discuss and apply human resource training and development techniques to effectively manage workplace settings and operations.
- 7. Student will be able to evaluate the effects of hazardous materials in the workplace and how to effectively deal with such hazards.
- 8. Student will be able to compare and contrast the various types of environmental regulations as they relate to hazardous prevention and control.
- 9. Student will be able to apply and appraise fundamental occupational safety and health concepts to issues and situations experienced in the workplace.

- 10. Student will be able to apply the fundamentals and principles of workplace safety and health management systems, hazard analysis and hazard control technologies to the workplace.
- 11. Student will be able to explain and evaluate the social and ethical issues associated with the management of solid and hazardous wastes.
- 12. Student will be able to analyze advanced air quality control management and practices.
- 13. Student will be able to explain and assess the importance of epidemiological and toxicological studies used to determine potential cause-effect relationships of industrial waste on the environment.

Course	Title Se	mester Hours
MEE 5801	Industrial & Hazardous	
	Waste Management	3
MEE 5901	Advanced Solid Waste Manager	ment 3
MEE 6201	Advanced Pollution Prevention	3
MEE 6501	Advanced Air Quality Control	3

College of Safety and Emergency Services Certificate Programs

Columbia Southern University's certificate programs are designed to serve the need of matriculated and non-matriculated students interested in developing specific skills and knowledge for personal and/or professional development in their field of study. Certificate programs are usually credit based, taught by regular, adjunct or visiting faculty, depending on the skill, experience, licensing, or certificate required. Certificates normally align with existing curricula. Certificate programs are offered at the Graduate or Undergraduate level. The program aligns experts in the field who may not otherwise be able to engage with students, creating relationships that benefit students, the University and the profession in which the certificates are offered.

Undergraduate Certificate Programs

Students complete four courses (12 semester hours) within a concentration to earn a Certificate at the bachelor level.

Graduate Certificate Programs

Students select four courses (12 semester hours) from a graduate concentration to earn a graduate level certificate in the concentration area.

Certificate Course

A one course certificate is available to enhance the skills and provide the knowledge graduates need to successfully develop, administer, and evaluate occupational safety & health programs. Students are trained not only to recognize occupational hazards, but also to assess their effect on health and to recommend remedial action. Students will examine workplace regulations affecting the industrial hygienist, and will become well versed with enforcement procedures and processes in occupational law and policy development.

Note: Certificate programs are not eligible for Federal Student Aid.

Undergraduate Certificate Programs

Fire Science Program

BFS 3251	Introduction to Fire Science
BFS 3501	Advanced Fire Administration
BFS 4401	Legal Aspects of Fire Protection
BFS 4432	Fire Prevention and Code Enforcement
BFS 4631	Management of Fire Incident
	Command Systems
BFS 4618	Incendiary Fire Analysis & Investigation
BFS 4753	Terrorism Incident Management
	& Emergency Procedures

Environmental Management Program

BEM 3001	Environmental Law
BEM 3101	Assessing Environmental Science
BEM 3201	Environmental Assessment
BEM 3501	Air Quality
BEM 3601	Waste Management
BEM 3701	Hazardous Waste Management
BEM 4001	Pollution Prevention
BEM 4301	Environmental Strategies
BEM 4351	Environmental Technology

Occupational Safety and Health Program

BOS 3001	Fundamentals of Occupational Safety and Health
BOS 3125	Hazardous Materials Management
BOS 3301	Fleet Safety
BOS 3401	Construction Safety
BOS 3525	Legal Aspects of Safety and Health
BOS 3640	Interactions of Hazardous Materials
BOS 3651	Total Environmental, Health & Safety
	Management
BOS 3701	Industrial Ergonomics
BOS 4010	Safety Supervisor
BOS 4025	OSHA Standards
BOS 4201	Toxicology
BOS 4301	Industrial Hygiene
BOS 4601	Accident Investigation

Graduate Certificate Programs

Environmental Management Program

MEE 5801	Industrial & Hazardous Waste
MEE 6201	Advanced Pollution Prevention
MEE 5901	Advanced Solid Waste Management
MEE 6501	Advanced Air Quality Control

Occupational Safety and Health Program

MOS 5101 MOS 5201 MOS 5301 MOS 5425 MOS 5525 MOS 6301 MOS 6625 MOS 6701	Safety and Accident Prevention Safety Engineering Fire Protection Technology Advanced Toxicology ISO 14000 Advanced Industrial Hygiene System Safety Engineering Advanced Ergonomics
	, , , ,

Certificate Course

Industrial Hygiene Management Certificate

Topics within this certificate include: Introduction to Industrial Hygiene Toxicology Review Occupational Health Standards Airborne Hazards Sampling for Airborne Contaminants Indoor Air Quality Controlling Airborne Hazards Occupational Skin Disorders Occupational Noise Exposure Ionizing and Nonionizing Radiation Ergonomics and Temperature Extremes Selection and Use of Personal Protective Equipment

National Sheriffs' Association Center for Court Security and Jail Operations at CSU

Certificate in Court Security Operations

Earn a National Sheriffs' Association (NSA) Certificate along with 12 college credit hours from Columbia Southern University (CSU) upon successful completion of the following four court security courses. These courses can also be used as electives in any CSU associates or bachelor's degree program.

BCJ 3450	Introduction to Court Security
BCJ 3451	Protecting Court Personnel
BCJ 3452	Physical Security
BCJ 3453	Court Security Supervision

Certificate in Jail Operations

Earn a National Sheriffs' Association (NSA) Certificate of Completion along with one college credit hour from Columbia Southern University (CSU) with successful completion of any of the three available online jail management courses listed below. Complete all three jail management courses and receive credit for the CSU BCJ 2002 Theory and Practices of Corrections course.

CJC 2050	Jail Operations
CJC 2051	Jail Management Supervisor
CJC 2052	Jail Evacuation

Jail Manager Development

Filled with interactive video and engaging online jail training, the Jail Management Development (JMD) curriculum is designed specifically for sheriffs, jail administrators and supervisors. Critically operational and highly litigious courses include liability management, correctional law, personnel management and jail operations. Students earn a National Sheriffs' Association Certificate of Completion with the fulfillment of any of these courses.

Through the online training, jail administrators and supervisors will receive training to assist them in making their jails safer, more secure and protect against liability and adverse publicity.



Tuition Rates

Tuition Undergraduate Graduate† Doctorate Per Credit Hour \$200.00 \$265.00 \$300.00

[†] The tuition rate for graduate courses per-credit hour is \$250 for all active-duty members of the military (not applicable for learning partners). The lower rate is offered to keep the tuition rate at the DoD cap of \$250. CSU Learning Partner tuition discount will be applied to the full tuition rate.

Student Fees

Fees may apply to certain services rendered. Charges are as follows:

Fee	Amount
Online Library Fee*—Undergradua	te
and Graduate Students	\$20
Online Library Fee*—	
Doctoral Students	\$50
Priority Evaluation Fee	
Degree Program Change Fee	\$25
Concentration Change Fee	\$25
Graduation Audit Fee	\$75
Incomplete Course Fee**—Per-Cou	Irse
15 days	\$25
30 days	
60 days	
Incomplete Course Fee**—Term	
45 days	\$50
Return Check Fee	\$25
Late Payment Fee	\$15
Official CSU Transcript Fee	\$10
Bachelor to Associates	
Degree Request	\$100
Change of Payment Plan Fee	\$50

DBA Dissertation Fee	
	increments of \$300 upon
	enrolling in DBA 9306A,
	DBA 9306B, DBA 9306C,
	and DBA 9306D
DBA Research Project Fee	\$900 to be paid in equal
	increments of \$300 upon
	enrolling in DBA 9406A,
	DBA 9406B, and DBA
	9406D

All fees are nonrefundable.

Payment Options

- 1. Full Payment Tuition may be paid by check, money order, or credit card.
- 2. Automatic Credit Card Payment Plan Tuition may be split over two payments and automatically charged to a credit card. Half of the tuition due is charged to a credit card upon enrollment and the other half is charged to the same credit card after four weeks.

To be eligible for this plan, the student must:

- Have declared an undergraduate or graduate degree as their academic goal
- Use a credit card as payment
- Have an acceptable credit history with CSU (New students automatically qualify if the first tuition payment is approved).
- 4. Military Tuition Assistance Tuition assistance is available for all active and some retired military personnel through TA, DANTES, or VA benefits. Students using VA benefits must enroll in the Term system.
- 5. VA Flex Payment Plan

VA students may place a \$99 down payment for the first or second enrollment. Tuition must be paid in full prior to the third enrollment. This VA Flex Payment Plan is

^{*} The Online Library fee is a one-time charge.

^{**} The Incomplete Course Matrix is located in the Student Handbook.

not available for Federal Student Aid, Tuition Assistance, Chapter 31, Chapter 33, or if receiving any other form of financial assistance.

6. Corporate Direct Billing

Tuition is billed to the corporation responsible for funding an employee's tuition. Approved company or government vouchers or purchase orders must accompany Enrollment Agreements.

7. Federal Financial Aid/Loans

Federal Financial Aid, also known as Federal Student Aid, offers grant and loan programs administered by the U.S. Department of Education. CSU participates in the following grant and loan programs available through Federal Student Aid.

Federal Grants

Pell Grants—Undergraduate Students Only

Federal Supplemental Educational Opportunity Grant (FSEOG)

Federal Loans

Direct Stafford Loans

Direct PLUS Loans for Parents—Undergraduate Students Only

Direct PLUS Loans-Graduate Students Only

Tuition Refund and Withdrawal Policy

Per-Course

Students who wish to drop/withdraw from a course or withdraw from their program should complete the Course Drop/Withdrawal Form located in the myCSU Student Portal. Alternatively, students may withdraw in any manner by contacting the Office of the Registrar by phone, email, chat, or fax. Any refunds due will be issued within 30 business days. If CSU is notified of cancellation no later than the second day of the course (one day after the course start date) or within five calendar days of submitting/signing the enrollment agreement, which ever is later, a full refund of tuition will be issued (also see CSU Book Grant policy below). All students withdrawing after the second day of the course enrollment will be charged a 20% Registration Fee (maximum of \$200 per degree program). The remaining tuition will be refunded based on the course start date and the tuition percentage amounts listed below.

- 1st week: 80%
- 2nd week: 60%
- 3rd week: 40%
- 4th week: 20%
- 5th week: 0%

Students are not permitted to withdraw from a course after the original end date.

Term Enrollment

Students who wish to drop/withdraw from a course or withdraw from their program should complete the Course Drop/ Withdrawal Form located in the Columbia Southern University (CSU) Student Center. Alternatively, students may withdraw in any manner by contacting the CSU Student Services Department by phone, email, chat, or fax. Any refunds due will be issued within 30 business days. Tuition refunds for course withdrawals are based on the term enrollment tuition refund policy. All students who drop/withdraw from a course after the drop date will be charged a 20 percent registration fee (maximum of \$200 per degree program). The remaining tuition will be refunded based

on the term start date and the tuition percentage amounts listed below.

- 1st Week = 80%
- 2nd Week = 60%
- 3rd Week = 40%
- 4th Week = 20%
- 5th Week = 0%

Students are not permitted to withdraw from a course after the term end date.

CSU Book Grant

Textbooks are provided at no cost through CSU Book Grant as long as the student successfully completes the course. When a student drops, withdraws, or fails a course, a charge for the textbook and shipping will be posted to the student's account. The student may return the text within 30 days to have the charge reversed. Alternatively, the student may re-enroll in the same course and indicate on the Course Retake Form that the previously provided text will be used. As long as the Enrollment Agreement is submitted within 30 days of the drop/withdrawal or failure, the text charge will be reversed. The charge will be based on the textbook price listed at the CSU website and \$12 for shipping and handling. Upon submission of the Drop/Withdrawal Form at the CSU Student Center, a Textbook Return Form will be provided for printing and enclosing with the returned text. Students who return textbooks without proper paper work to identify themselves will not receive credit for the return. Students who do not return text and do not pay the text charge may not be allowed to enroll in future courses. Books may be new or used.

Financial Assistance

Types of Federal Student Aid Available

(To be eligible for Federal Student Aid, students must be admitted unconditionally.)

Federal Student Aid (FSA), also known as Federal Financial Aid, offers grant and loan programs administered by the U.S. Department of Education. CSU participates in the following grants and loans available through Federal Student Aid:

Federal Grant Programs

- Pell Grant—Undergraduate Students Only
- Federal Supplemental Educational Opportunity Grant (FSEOG)

Federal Loan Programs

• Direct Stafford Loans

Direct Subsidized Loans Direct Unsubsidized Loans

- Direct PLUS Loans for Parents—Undergraduate Students Only
- Direct PLUS Loans—Graduate Students Only

For detailed information regarding Federal Student Aid including eligibility, procedures for applying, awarding FSA and loan counseling, students should access the Office of Financial Aid website at http://www.columbiasouthern.edu/Financial/Office-of-Financial-Aid.

Leave of Absence Policy

Federal regulations require CSU to establish a Leave of Absence (LOA) policy for financial aid recipients who find it necessary to not enroll in a term due to unforeseen circumstances. Students not using FSA need not request a LOA. This LOA policy is designed to allow the student flexibility to take temporary breaks by not enrolling in a term without being considered "withdrawn" for financial aid purposes. Therefore, students must complete the current term they are enrolled and apply for a LOA to start the day after the term ends. Students who are unable to complete their current course should consider requesting an incomplete course, requesting an incomplete for special circumstances, or course withdrawal.

For detailed information regarding the Leave of Absence policy and any other Federal Financial Aid policies, refer to the Student Handbook.

Tuition Assistance/DANTES

Tuition assistance is available to active duty, active Guard/ Reserve, and military and civilian personnel of the Army National Guard through the Defense Activity for Non-Traditional Education Support (DANTES). Tuition assistance will cover the majority of tuition costs for most active duty service members. Each branch of service has established an annual cap for tuition assistance.

Check with your installation Education Center for more information concerning how to apply for tuition assistance. Reserve component members are also eligible for tuition assistance under this policy. However, each service component has established specific guidelines, limits, and policies for their members that may be different than the typical active duty policy. Before registering for any courses, reserve members should check with their local Education Services Officer for specific information about the limits of their tuition assistance coverage.

If you are in the military and would like to learn more about DANTES, call (850) 452-1111 or visit http://www.dantes.doded.mil.

VA Benefits

Students using VA Benefits must enroll through the CSU Term Enrollment system. Tuition is due at the time of registration and benefits will be paid directly to the student by VA. In order for CSU to process a registration for students utilizing VA/GI Bill benefits, all required forms must be submitted to VA and CSU. This will help ensure that benefits are paid in a timely manner. For information on the forms required to be submitted to VA, visit the Veterans Online Application Website (VONAPP) at http://vabenefits.vba.va.gov/vonapp/main.asp.

Most Commonly Required Forms

Form	Use
VA Form 22-1990	Application for Education Benefits
VA Form 22-5490	Application for Survivors and
	Dependents Educational Assistance

 VA Form 22-1995 Application for Change of Program or Place of Training
VA Form 22-5495 Application for Change of Program or Place of Training Survivors and

or Place of Training, Survivors and Dependents Educational Assistance

In addition to the above list of forms, students that have been discharged will also need to submit DD Form 214. If you have additional questions regarding VA/GI Bill benefits, please contact the CSU Admissions Department.

GoArmyEd

GoArmyEd is the Army's virtual gateway to request tuition assistance online for classroom, distance learning and eArmyU online college courses. CSU students can continue to receive upfront tuition assistance and enroll in CSU courses through the GoArmyEd portal at <u>www.GoArmyEd.com</u>.

CSU is proud to be a partner with the Army Continuing Education System (ACES) in supporting the educational goals of our soldiers. CSU is also an institutional member of the Service Members Opportunity College (SOC).

Students in the U.S. Army must register through the GoArmyEd portal and must select only CSU courses listed with start dates that match the Term Course Schedule. These courses are labeled "8-Week Term". In addition, such students must make certain to enroll only in the courses offered in the Term Track (A or B) selected on their initial enrollment using FSA. Students will not be allowed to switch between Track A and B and must remain on one track throughout their program.

Air University Associate-to-Baccalaureate Cooperative (AU-ABC)

CSU is proud to participate in the Air University Associate-to-Baccalaureate Cooperative (AU-ABC). This initiative allows Airmen to transfer 64 semester hours of the Community College of the Air Force (CCAF) degree into a bachelor's degree program. The accelerated program requires no more than 60 semester hours to complete a bachelor's degree with CSU and will be offered in a completely online format. To participate in the AU-ABC program, registrants must be active duty Air Force, Air Force Reserve or Air National Guard. However, degree requirements can be completed after a member retires or separates from the service. For more information, including available degree programs, please visit the Air Force Virtual Education Center on the Air Force Portal.

Scholarships

At CSU, we recognize the importance of a quality education and are dedicated to helping you find a way to achieve your higher education goals.

Several scholarships are available such as:

- Robert G. Mayes Memorial Scholarship
- Hero Behind the Hero Scholarship
- Learning Partner Scholarship

Please complete the online application for the scholarship you wish to be considered for. Applying does not guarantee that a scholarship will be awarded. Scholarships have varying deadlines and application requirements. Actual award criteria are established annually based on the availability of scholarship funds.

CSU Partner Scholarships

- National Volunteer Fire Council (NVFC) members
- National Sheriff's Association (NSA) members

Detailed information concerning Scholarship Programs and CSU Partner Scholarships can be found at: http://www. columbiasouthern.edu/scholarships.

We also encourage students to submit a Free Application for Financial Aid (FAFSA) to determine additional resources that may be available to help fund their education.

Alliances

Learning Partnerships

CSU currently has more than 2,000 Learning Partnerships with corporations, municipalities, police and fire organizations all over the world. Partner benefits range from tuition discounts to application fee waivers which also extend to the spouses and children of employees. Other advantages include promotion of the organization on the CSU website, in marketing materials, and at conferences and speaking engagements.

Abbreviated Listing of CSU Learning Partners

Boeing Corporation Delta Airlines National Sheriffs' Association New York Fire Department United States Postal Service Birmingham Police Department City of Anaheim, CA Chicago Fire Department Air Force Sergeants Association Saginaw County Sheriff's Office **Edible Arrangements** St. Louis Fire Department Metropolitan Nashville Police Department Toyota Motor Sales Baltimore City Fire Department Gwinnett County, GA American Jail Association City of Knoxville, TN Tampa Fire Rescue Federal Protective Service Tennessee Firemen's Association Winnebago International Union of Police Associations Orange County Fire Authority, CA

Visit our website at www.columbiasouthern.edu/partners for a complete list of CSU Learning Partners.

University Alliances

At CSU, we are committed to providing our students with resources that will enhance their educational experience. Our partnerships with the following universities help us fulfill this commitment by offering CSU students a larger selection of degree programs to choose from. These university partners may offer additional benefits to CSU students, alumni, faculty and staff including acceptance of transfer credit, tuition discounts, admission application fee waivers and access to advising and other services.

Waldorf College

CSU students can transfer credit earned in a CSU undergraduate program into a bachelor's degree in business administration, organizational leadership, psychology, criminal justice administration or fire science administration at Waldorf College. Offered as online programs, courses are offered primarily online with a minimal residential requirement. Three days (1 credit-hour) of on-site instruction is required for every 30 credit hours earned online. Residency requirements can be fulfilled at Waldorf College or at various sites across the U.S. Residential programs are also available in popular fields of study including communications, education, biology, history, humanities, music and more.

Waldorf College and CSU are sister institutions, both owned by Columbia Southern Education Group, Inc (CSEG). Both schools operate independently with separate governance and accreditation.

The University of North Alabama

The University of North Alabama (UNA) offers the UNA DVD/ Online MBA program to CSU students and alumni. MBA concentrations are available in management, new venture management, information technology, marketing and international business through UNA.

Capella University

CSU undergraduate and graduate students are eligible to transfer into Capella undergraduate and graduate degree programs. Up to 88 CSU undergraduate credit hours, 8 graduate credit hours and 32 PhD credit hours can be transferred into a degree program at Capella. Transfer courses must be equivalent to courses offered at Capella. Benefits include a 10 percent tuition discount, no admission application fee, and access to advising and other services.

Alabama Fire College

Alabama Fire College graduates are allowed advanced entrance into Columbia Southern University's BS in Fire Science program. Columbia Southern University now accepts courses completed at the Alabama Fire College for equivalent CSU major courses or electives.

Eastern Iowa Community College District

Eastern Iowa Community College students enrolled in Health Safety and Technology are granted entrance into the Columbia Southern University occupational health and safety and environmental management programs.

Northcentral University

CSU MBA and MS graduates are eligible for admission into Northcentral University doctorate programs. Up to thirty hours of academic credit may transfer into these programs. CSU graduates will also receive a 10 percent discount on tuition fees not to exceed \$2,000.

South Central College

South Central College (SCC) students enrolled in the SCC Occupational Safety and Management program are allowed entrance into the CSU Occupational Health and Safety program. SCC graduates and employees, including spouses and children, will also receive a 10 percent tuition discount.

Trinidad State Junior College

Trinidad State Junior College (TSJC) students enrolled in the Occupational Safety and Health program are granted entrance into the CSU Occupational Safety and Health program.

For a complete and up-to-date listing, please visit the CSU website.

Course Descriptions

Unless otherwise noted, all courses are 3 semester hours.

AL 2000 American Literature I

Surveys American literature from its beginnings to 1865. Emphasis is placed on the literary, cultural, historical and philosophical forces that shaped these works and that are reflected in them.

Prerequisite— EH 1020: Composition II or equivalent

AL 2010 American Literature II

Surveys the emergence of modern American literature from the latter half of the 19th century through the social challenges experienced in the 20th century before and after World Wars I & II, and into the postmodern era that ushered in the 21st century.

Prerequisite—EH 1020: Composition II or equivalent

AR 1010 Art Appreciation

Provides a firm foundation of art appreciation based on the comprehension of basic artistic concepts including the formal elements and the principles of design through the study of the history of Western art from Prehistory to 15th-century Italy.

AST 2200 Explorations in Astronomy

Reviews the history of astronomy and the development of astronomical thought leading to the birth of modern astronomy and its most recent developments.

BBA 2010 Introduction to Business

Presents the fundamentals of business principles and practices. Business strategies emphasized are decision making and planning, teamwork, technology, and communication. Topics include analysis of the business environment, starting a new business, managing business and employees, marketing, accounting, and finance.

BBA 2026 Organizational Communication

An in-depth study of the communication process as it pertains to modern organizations. Topics include communication responsibilities of managers, strategies involved in the communication process, methods of verbal and nonverbal communication in organizations, intercultural and international factors in the communication process, and conflict management.

BBA 2150 Business Mathematics

Presents various ways in which mathematics is utilized in a modern business. Develops basic mathematical operations, equations and percentages, then moves on to business-related math where learners examine mathematics as it is applied to such varied areas as business and retail operations and financial management. Demonstrates procedures to calculate and distribute profit and loss, calculate retail markup and markdown, compute simple and compound interest, compute the maturity value of a bank loan, and calculate the value of annuity funds.

BBA 2201 Principles of Accounting I

An introduction to accounting information for financial reports, including accounting concepts, analysis, interpretation of financial reports, with an emphasis on the operating and financial activities. Measures income and expense, working capital and investments in calculating performances and making business decisions. Emphasis is on corporations and fund-flow.

BBA 2301 Principles of Accounting II

Focuses on corporate accounting. Discusses how corporations are structured and formed, with an emphasis on corporate characteristics. Stocks, bonds, notes, purchase investments, and analysis of financial statements are included, as well as an in-depth look at managerial accounting. Statements of cash flow, budgets, and budget management are also examined.

Prerequisite—BBA 2201, Principles of Accounting I or equivalent

BBA 2401 Principles of Macroeconomics

Provides an understanding of macroeconomics as one of the most relevant and interesting subjects to study. Explains how public policy is formed and encourages a greater appreciation for how a modern economy functions. Economics is also emphasized as a practical tool for managerial decision-making.

BBA 2501 Principles of Microeconomics

Introduces economic theory and practice, specifically the economic system of supply and demand. Includes the affect this system has on business and individuals, especially in the making of decisions. Analyzes the foundations of economic reasoning and central key terms, laws, and concepts of economic analysis and understanding.

BBA 2551 Intercultural Management

Overview of the issues presented by U.S. population diversity. Review of the practical management functions necessary to develop global vision and management skills. Emphasis is placed on workplace issues related to employee diversity in terms of gender, race/ethnicity, socioeconomic class, and cultural background.

BBA 2651 Leadership

Presents principles of leadership and provides the information necessary to assess leadership styles in both social and work situations, and within a team based environment. Topics include leadership communication styles, the power of leaders, situational leadership, creativity and leadership, teamwork, motivation, coaching skills, emotional intelligence, and the impact of leaders on organizational decision-making.

BBA 2926 Introduction to Project Management

This course explores the history and development of project management and general aspects of project management from the point of view of the project management process framework. This course will provide an overview of the five project management process groups and the nine knowledge areas.

BBA 3201 Principles of Marketing

Introduction to the functions of marketing, building on the influence of social, economic, ethical, legal, and technological forces on marketing activities, and marketing in a socially responsible way around the globe. Features real-world examples that show concepts in action and how marketers address today's marketing challenges.

BBA 3210 Business Law

Provides an analysis of business law and management skills. Learners gain knowledge of how public policy is formed and encourages a greater appreciation for modern organizational decision theory. Includes the study of general legal terms and applications utilized in managerial decision making. Explores the execution of contracts and the consequences of illegal agreements.

BBA 3221 Sales Management

A comprehensive, practical approach to sales management. Emphasis is placed on managing strategic account relationships, team development, diversity in the work force, sales force automation, and ethical issues. Explains various motivation techniques, leadership style and conflict management practices to create managerial decision making techniques in a variety of sales environments.

BBA 3241 Marketing Problems & Strategies

An overview of the strategic decision-making approach as applied to marketing management. Provides valuable insight into the application of a strategic decision making approach including the role that marketing plays in strategy development, market analysis techniques, and methods for developing, deploying, and controlling strategic marketing programs.

BBA 3301 Financial Management

Provides an analytical understanding of financial management, and builds upon the fundamental principles of elementary accounting, economic principles, and the interrelationships underlying the techniques and data through which financial decisions are based. Students are presented with a cohesive, interrelated set of content, which merges fundamental principles into problem-solution techniques. Topics include financial analysis and planning, time value of money, and basic security valuation.

Prerequisite— BBA 2150 Business Mathematics or equivalent

BBA 3331 Introduction to E-Commerce

A comprehensive overview of how firms compete in today's environment with a focus on strategic choices and the infrastructures affecting e-commerce including technology, capital, media, and public policy. The strategy formulation process is covered by focusing on its six interrelated decision areas: market opportunity analysis, business models, customer interface, market communications, implementation and metrics, as well as the four infrastructures affecting the strategy process: technology, media, capital, and public policy.

BBA 3351 E-Commerce & Knowledge Management

Examination of the concept of knowledge and knowledge management life cycle. Overview of e-business and technical aspects of knowledge management.

BBA 3361 Online Communication & Behavior

An overview of the challenges and key concepts of communicating electronically in the new millennium. Addresses performance issues concerning proper etiquette, style, usage, tactics, and strategies for using it as a communication medium. Provides foundational knowledge for those who use e-mail as a communication tool in the workplace.

BBA 3371 Technology In Customer Relations

This course is an in-depth study of the management of customer relationships through technology and digital communication. Particular topics for the course include customer needs and behavior, formulating strategy, market segmentation, positioning, the introduction of new products, communication and selling. The course utilizes a case study approach in order to incorporate application and practice to theoretical bases.

BBA 3391 Information Technology Cost Analysis

An in-depth study of the economic issues facing technology driven companies. Analyzes properties of the Internet that impact traditional and online businesses; competitive and macro environments affecting Internet firms; and the role of the general manager in creating and maintaining a competitive advantage are presented.

BBA 3451 Organizational Theory & Behavior

A basic grounding in the principles of managing organizations and methods for improving management skills through knowledge of organizational behavior. Stresses the development of job-relevant skills and covers a wide range of behaviors. Areas of study can be applied to daily life.

BBA 3551 Information Systems Management

A comprehensive overview of the management of information systems and the combination of hardware, software, and people vital to the successful business operation. The strategic role of information systems is examined, as well as the characteristics of computer systems, software applications, programming languages, and relational databases.

BBA 3602 Principles of Management

A comprehensive knowledge and understanding of the dynamics involved in managing modern organizations. The history of management and its impact on the modern manager will be explored. The functions and elements of management will be examined.

BBA 3620 Managerial Accounting

An introduction to concepts and methods to assist management in the evaluation of the business enterprise and to aid in its planning, organizing, and controlling functions.

Prerequisite— BBA 2201 Principles of Accounting or equivalent

BBA 3626 Project Management Overview

An introduction to modern project management practices and techniques. Examines current terminology, definitions, and conventions along with the different objectives, roles, and responsibilities of individual project team members.

BBA 3651 Leadership

Presents the importance of leadership in conjunction with various leadership traits, styles, and qualities. Enhances the importance of having a vision, the motivation to lead, social motives in the workplace, levels of morality and values, and the significance of empowerment for effective leadership. Topics include situational leadership, organizational climate, moral dilemmas, personal integrity, servant leadership, participative management, human relations, high-performance teams, diversity, cultural and interpersonal differences, workplace stress, performance management, and organizational change.

BBA 3826 Managerial Decision Making

An overview of the theory of decision-making including the process of rational decision-making and the various problems associated with making rational decisions. Ethics and fairness in decision-making are highlighted, as well as the various ways to improve decision-making both as an individual and as a member of a group.

BBA 4126 Project Planning

Provides the tools to understand, design, and apply systematic project management organization and administration. In addition to learning how to satisfy customer needs, this course will assist students with learning how to apply budgeting concepts, manage production time, invest resources, and create performance specifications designed within defined requirements.

BBA 4201 Financial Institutions

Presentation of the importance of financial markets and institutions in a global society. Illustrates how financial institutions work for both businesses and the consumer. Broad coverage of different financial institutions in the context of a global society is presented. Includes the role of financial markets in society, financial transactions in a global society, and the commercial banking system.

BBA 4226 Risk Management

A study of problem solving from managerial, consumer, and societal perspectives. Emphasizes both the business managerial aspects of risk management and insurance, as well as the numerous consumer applications of the concept of risk management and insurance transaction.

BBA 4301 International Finance

Explores the new found importance and excitement of international financial management and highlights the new approaches in this field. Covers the theoretical foundations of international financial decisions, and the extensive applications of the theory to financial practice. The main objective is to develop critical thinking skills regarding the theory and practice of international financial management.

BBA 4326 Procurement & Contract Management

Investigates contracts as a means for individuals and businesses to sell and otherwise transfer property, services, and other rights. Examines the actions winning companies are utilizing to build successful partnerships, manage expectations, and build trust between organizations. Also investigates the contract management process, roles and responsibilities of team members, contracts and legal issues, e-procurement, and contracting methods.

BBA 4351 International Economics

An analysis of contemporary topics in international economics involving international trade, international finance, open market macroeconomics, international trade blocks, labor migration, and capital flows including those resulting from operations of multinational firms.

BBA 4426 International Management

A study of the challenges that confront the managers of organizations and individuals in global settings. Special focus on benefits from diversity that exist across international cultures, markets, economics, governments, and organizations. A general overview of the process and effect of internationalization in contemporary business.

BBA 4446 International Legal Operations

An examination of the role of international and comparative law, including the laws governing multinational enterprises; foreign investment; money and banking; and sales of goods, services, labor, intellectual property, transportation, financing, taxation, and disputer settlement. Reviews the most important international organizations, from the Bank of International Settlements to the World Trade Organization.

BBA 4653 International Trade

Provides a solid background of the key factors that influence international trade and the manner in which economic policy affects both trade flows and the nature of economic activity. Relationships between trade and growth, effects of labor and capital movements between countries, and the key factors that influence relative costs between countries are also examined.

BBA 4751 Business Ethics

An introduction to business ethics. Part philosophy and part business, explores a wide array of ethical issues arising in contemporary business life. Major theoretical perspectives and concepts are presented. Corporate social responsibility is examined, as environmental responsibilities, global ethics, and regulation concerns in an era of increasing globalization are also explored.

BBA 4851 Production Management

An overview of production of goods and services in an efficient and effective business operation. Addresses the management of resources, the distribution of goods and services to customers, and the analysis of queue systems.

BBA 4951 Business Policy & Strategy

An overview of strategic management. A practical, integrative model of the strategic-management process is introduced. Basic activities and terms in strategic management are defined, and the benefits of strategic management are presented. Important relationships between business ethics and strategic management are discussed.

BCJ 2000 Introduction to Criminal Justice

Examines the past, present, and future of the American criminal justice system with emphasis on the court system and changing philosophies of the American correctional system.

BCJ 2001 Theory & Practices of Law Enforcement

Presents the historical development of law enforcement, organization, administration, and systems of local, state, and federal policing with an emphasis on theories as they relate to practices.

BCJ 2002 Theory & Practice of Corrections

Provides a historical overview of theory and practices of convicted offenders with an emphasis on U.S. corrections, including institutional procedures, relevant technological innovations in security, and future innovation impact.

BCJ 2201 Juvenile Delinquency

Provides a historical overview of the American juvenile justice system from the development of the juvenile court, juvenile jurisdiction, and patterns of delinquency, including gangs, training schools, probation, aftercare, family, school, and related factors as well as intervention strategies.

Prerequisite— BCJ 2000, BCJ 2001, & BCJ 2002

BCJ 2501 Criminology

Explores the study of crime and crime causation theories, including traditional and modern approaches and emerging technological innovations as well as social policy.

Prerequisite— BCJ 2000, BCJ 2001, & BCJ 2002

BCJ 3150 Probation & Parole

Examines American probation and parole operations in relationship to state and federal systems. Students study jurisdiction issues, history, the relationship between theory and practice, and contemporary issues confronting probation and parole in America.

Prerequisite—BCJ 2002, Theory and Practices of Corrections

BCJ 3301 Judicial Process

Examines the American judiciary in relationship to state and federal criminal justice systems, including court structure, jurisdiction, judge selection, and judicial discretion as well as contemporary issues confronting federal, state, and local courts.

Prerequisite—BCJ 2000, BCJ 2001, BCJ 2002, BCJ 3450, BCJ 3451, BCJ 3452, & BCJ 3453

BCJ 3601 Criminal Law

Provides a study of the nature and foundations of U.S. criminal law. Students focus on evolution of statutory crimes in the United States, analysis of contemporary federal and statutory offenses, criminal conduct, criminal responsibility, criminal defenses, criminal liability, and elements of the crime.

Prerequisite— BCJ 2000

BCJ 3701 Criminal Investigation

Presents a study of the development of the investigative procedures and techniques from early practices to modern-day forensic science capabilities with an emphasis on leadership, investigation, and case preparations.

Prerequisite—BCJ 2000 & BCJ 3601

BCJ 3801 Criminal Evidence & Legal Issues

Examines the laws governing proof of facts involving evidence presentation in trials and common law. Students study practical application of the rules of criminal procedure in respect to evidence, burden of proof, presumptions, judicial notice, and basic functions of courts as the third facet of the criminal justice system.

Prerequisite BCJ 2000 and BCJ 3701

BCJ 3950 Constitutional Law for Criminal Justice

An overview of the principles and practical analysis of significant case law applicable to the U.S. Constitution, emphasizing search and seizure, arrest, civil rights, related amendments, due process, and the judicial system.

Prerequisite— BCJ 2000 & BCJ 3601

BCJ 4001 Procedures in the Justice System

Focuses on U.S. Supreme Court interpretations of the U.S. Constitution in respect to rights of the accused. Students discuss Supreme Court decisions and identify the impact on the criminal justice system as well as study a historical overview of the procedures involved in moving a suspect through the criminal justice system.

Prerequisite— BCJ 2000 & BCJ 3301

BCJ 4101 Police & Community Relations

Examines the history of community policing, problemoriented policing, community responsibilities, media relations, and evolving strategies. Students analyze criminal justice organizations including human resources management, research studies, environmental factors, centralized authority, and other issues.

Prerequisite—BCJ 2000 & BCJ 2001

BCJ 4201 Race & Ethnic Relations

Provides insight to the direction and improvement of criminal justice programs facilitating the creation of a mutually beneficial atmosphere between all races and ethnicity and the criminal justice system. Students address solutions to historical issues such as racial profiling, ethnic prejudices, and other areas of concern.

Prerequisite— BCJ 2000

BCJ 4301 Supervision of Criminal Justice Personnel

An overview of supervisor and middle management roles in criminal justice agencies with emphasis on the importance of inter-personal skills and co-worker relations as well as the positive and negative aspects of various leadership styles.

Prerequisite ---- BCJ 2000 & BCJ 2001

BCJ 4385 Workplace Security

Examines the organization and management of the security function in industry and business including personnel protection, facility control, major asset protection, risk management and mitigation, and other issues.

Prerequisite—BCJ 2000

BCJ 4601 Criminal Justice Current Topics

A study of major aspects of the criminal justice system and providing an assessment of current issues such as globalization and advances in technology. Students analyze contemporary issues such as drug abuse, gang cultures, sex crimes, cyber crimes, community policing, juvenile crimes, prison and jail privatization, and community corrections challenges.

Prerequisite— BCJ 2000

BCJ 4701 Criminal Justice Organization & Administration

Defines and analyzes criminal justice system organizations including human resources planning and management, research studies, environmental factors, centralized authority, and other issues.

Prerequisite—BCJ 2000

BEM 3001 Environmental Law

Study of environmental law through an understanding of pollutants and governmental regulations. Examines the American Legal System, Environmental Protection Agency, and other agencies that regulate environmental policy.

BEM 3101 Assessing Environmental Science

Examination of major environmental issues using balanced scientific and social perspectives. Features interdisciplinary approach with case studies to illustrate existing and potential management, economic, technical, and policy solutions in regional, cultural, and historic contexts.

BEM 3201 Environmental Assessment

Analysis of environmental due diligence issues surrounding environmental assessments. Includes a study of site identification, site evaluation, historical perspectives, real estate transactions, and federal, state and local regulatory agency interactions.

BEM 3501 Air Quality

A comprehensive overview of air quality in regards to the science and management practices associated with modern air quality control systems. Emphasis is placed on the regulatory and technological management practices employed in achieving air quality goals and health protection concerns.

BEM 3601 Waste Management

Practical examination of the technical and regulatory complexities of municipal, hazardous, and industrial waste management. Includes special emphasis on basic environmental science and related technical fields.

BEM 3701 Hazardous Waste Management

Introduction to hazardous waste management issues, programs, regulations, hazards, identification, characterization, storage, disposal, and treatment options. Includes relevant methods associated with hazardous wastes in the corporate, industrial, or municipal setting.

BEM 4001 Pollution Prevention

Review of the foundations in pollution prevention concepts and methods. Provides specific information on improved manufacturing operations, life-cycle assessment, design considerations, economics, sustainability issues, fugitive emissions, and material and resource conservation.

BEM 4301 Environmental Strategies

Analysis of fundamental concepts and strategies related to resource management, environmental stewardship, and sustainable development. Includes the introduction of economic and social decision-making, and development that does not sacrifice the environment.

BEM 4351 Environmental Technology

Practical examination of the basic principles of environmental technology. Emphasis is given to the application of these basic principles in alleviating environmental problems related to water supply, waste management, and pollution control.

BEM 4501 Hazardous Waste Regulation

Addresses hazardous waste concerns and the formulation of sound decisions regarding proper TSD options, reporting releases, and handling extremely hazardous substances and materials.

BFS 2010 The Anatomy & Physiology of Fire Service Leadership

Approaches the fundamentals of how an effective leader can interact with subordinates and superiors. Provides an in-depth analysis on the way effective leaders use verbal and nonverbal communication in various scenarios.

BFS 3251 Introduction to Fire Protection

Provides a comprehensive overview of fire protection, career opportunities in fire protection and related fields, fire loss analysis, and an orientation to the philosophy and history of fire protection and fire services.

BFS 3345 Introduction to Fire Prevention

Opportunity to study the fundamentals and latest information on fire prevention practices and procedures. Addresses both the public and organizational responsibilities for fire safety and prevention.

BFS 3430 Principles of Fire Behavior

Provides an understanding of the basic principles of fire chemistry, the process of fire combustion, fire behavior and examination of the effects of fire behavior on the safety of individual firefighters and categorizes the components of fire, and explains the physical and chemical properties of fire.

BFS 3440 Building Construction for Fire Protection

Overview of building construction, building types, designs of structures, and a knowledge of building construction in relation to firefighting.

BFS 3460 Fire Protection Systems

Provides basic principles on fire protection systems, system components, sprinklers, water spray, water mist, standpipe, and ultra high-speed water spray systems.

BFS 3470 Fire Protection Hydraulics & Water Supply

Provides a foundational understanding of the use of water in fire protection, applies hydraulic principles to analyze and solve water supply problems.

Prerequisite—MA 1150

BFS 3480 Fire Department Safety Officer

Focus on the laws, regulations, and standards that affect safe operations, employee safety, and healthy work environments.

BFS 3501 Advanced Fire Administration

Deals with organization and management of a fire department and the relationship of government agencies to fire service. Emphasizes fire service leadership from the perspective of the Company Officer.

BFS 3601 Fire Prevention Organization & Management

Advanced study of modern management and planning techniques that apply to organizing a fire department. Topics include community risk reduction, codes and standards, inspections, plans review, incident investigation, fireprevention research, and the relationship of master planning to fire prevention.

BFS 3820 The Community & the Fire Threat

Provides an overview of the comprehensive approach to fire prevention within the community. Covers strategic planning and community programs as it relates to fire safety prevention and terrorist incidents. Explores the plan review process, code development, code enforcement, fire investigation, and evaluating prevention programs.

BFS 4153 Fire Department Health & Safety

In-depth study of basic concepts of occupational health and safety as it relates to emergency service organizations.

BFS 4401 Legal Aspects of Fire Protection

Introduction to the basic principles and terms of law, discusses various legal actions against people or organizations charged with fire protection duties, comprehend various statutes, regulations, and cases that are the framework of the law.

BFS 4432 Fire Prevention & Code Enforcement

Focus on fire prevention through inspection, code enforcement, the use of model building and fire prevention codes, including detailed information on the legal, economic, and political aspects of the fire inspection process.

BFS 4550 Industrial Fire Protection

Examines fire prevention and protection within business and industrial environments. Exploration of the control of hazards including smoking, housekeeping, electrical, flammable and combustible liquids, flammable gases, welding, and cutting.

BFS 4618 Incendiary Fire Analysis & Investigation

Examines the dynamics of ignition, flame spread, and room fire growth and explores all phases of fire and explosion investigation, financial management, and other fire department functions related to incendiary fire analysis and investigation.

BFS 4631 Management of Fire Incident Command Systems

Provides a management-oriented focus that progresses from pre-incident preparation to systematically managing an incident. Applies the concepts involved in the development and deployment of an on-scene strategic or tactical plan.

BFS 4753 Terrorism Incident Management & Emergency Procedures

Examines the philosophies and tactics of terrorist groups, and discusses emerging terrorism trends. Also, covers the study of terrorism methodology, terrorist incident response, and managing the consequences of terrorist events.

BHA 3002 Health Care Management

Introduction to the field of modern healthcare management through a systematic analysis of the important areas of concern to the healthcare manager. Topics covered include the planning process and how planning is used in healthcare administration; the organizing process and job design; supporting and implementing decisions; building the quality of clinical service; and providing human resources and plant services.

BHA 3202 Standards for Health Care Staff

Introduces the present health care system. Provides standards for health care organizations, such as corporate compliance and professionalism.

BHA 3401 Health Unit Coordination

Prepares students for future health care management roles across a variety of disciplines. Emphasizes the practical aspects of key theoretical concepts through case studies, examples, and exercises based on real-world health care scenarios.

BHA 3501 Community Health

Provides practical guidance for the student of community health, health education or health promotion about the design, development, and evaluation of programs in the community.

BHA 3801 Critical Issues in Health Care

An overview of the nature of the health care system, factors influencing the distribution of health care, mainstream and alternative health manpower, the social distribution and meaning of illness in the United States. Topics including bioethical issues, and contemporary issues such as bioterrorism, human genome project, rising prescription drug costs, and urbanization, social stress, and mental illness are covered.

BHA 4001 Budgeting in Health Care

Provides an overview of financial management in health care organizations. The subject matter covers the many considerations and factors affecting the financial aspects of providing health care in today's dynamic and competitive environment.

BHA 4053 Financial Management in Health Care Administration

Introduces many financial management aspects in health care organizations by covering many considerations and factors affecting the financial aspects of providing health care in today's dynamic and competitive environment. Students learn the different types of budgets and how they are utilized.

BHA 4101 Quantitative Methods of Health Care

Explores the need for and use of quantitative methods in the healthcare environment. Quantitative analysis provides a proven mathematical format for healthcare leaders to make the practical decisions necessary to provide care for the burgeoning number of patients while balancing financing options and restraints.

BHA 4201 Health Care Law

Provides background and legal principles for problems concerning our health care delivery system. Focuses on professional regulation and the managed care and hospital certification programs that impact professional practice. Designed to prepare clinical and administrative health care personnel for the challenges of understanding today's important issues—from handling patient records and avoiding malpractice to abortion, AIDS, and the right to die.

BHM 3010 Introduction into Hospitality

Introduction to the hospitality industry and various industry segments such as restaurants, hotels, attractions, and other businesses and organizations that serve individuals as they meet, visit, or celebrate. Includes study of basic management skills and concepts, leadership, marketing, planning, and fundamentals of operation in the hospitality and tourism context.

BHM 3020 Introduction into Tourism

Exploration of hospitality and tourism from a business context. Focuses on the business issues of tourism, taking into account the roles of travel agents, the importance of transportation modes, differing accommodation types, destinations and attractions management, food and beverage operations, and the diversity of this worldwide industry.

BHM 3890 Accounting for Hospitality & Tourism

Examination of external environmental financial concepts that are vital to decision making within an organization in the hospitality and tourism industry. Analysis and discussion of cost behavior, operating leverage, profitability, planning and budgeting, capital investments, financial statements, and cash flows.

BHM 4100 Facilities Management & Design in Hospitality & Tourism

Examination of hospitality property management and design. Includes all of the primary facility systems such as water and wastewater, electrical, HVAC, lighting, laundry, solid waste management, telecommunications, food service, energy management, and safety and security.

BHM 4300 Legal Aspects of Hospitality & Tourism

Overview of federal, state, and local laws that apply to the hospitality industry. Focuses on how Federal Law affects hiring, firing, employment conditions, and the day-to-day operations of a business in the hospitality industry.

BHM 4400 Resort Management & Operations

Presentation of the resort industry and the unique issues and problems of resort management and operations. Includes activity programming, guest safety and security, and corporate and meeting planning. Examines the hiring and management of seasonal employees.

BHM 4680 Marketing for Hospitality & Tourism

Study of marketing as one of the most exciting and complex functions of a hospitality and tourism manager. Combines knowledge of the market's behavior, a tailored product-service mix, and appropriate sales techniques to demonstrate that the marketing function represents one of the operation's best chances for success.

BHR 3301 Compensation & Benefits

Provides comprehensive knowledge and understanding of the dynamics involved in compensating employees for services rendered in a modern organization. Focuses on the critical tools and techniques of job analysis, job descriptions, job evaluation, pay surveys, pay structures, and pay administration.

BHR 3352 Human Resource Management

Provides a management-oriented exploration of human resource management, structure, functional applications, and labor management relations. Focuses on managers and leaders within organizations and their responsibility to optimize performance and make decisions based on ethical criteria.

BHR 3551 Human Relations & Development

Examines interpersonal relations within organizations and provides methods for improvement of interpersonal skills. Methods to enhance teamwork are explored along with experimental activities and case studies.

BHR 3565 Employment Law

Provides a working knowledge of federal legislation and regulations affecting employers. Introduces a simple approach to employment law with a foundation of legal principles explained in the layperson's language. A consistent theme of the course is employer awareness of protected classes.

BHR 4350 Collective Bargaining

Examines the historical and legal basis for labor relations and collective bargaining in the United States. Changes in the application of labor laws due to court decisions, NLRB rulings, and changes in the environment of union and management relations are covered throughout the course. Includes the latest decisions and rulings, as well as analysis of what these changes mean in the workplace.

BHR 4501 International Human Resource Management

Examines three broad areas of international human resource management by examining human behavior within organizations from an international perspective; comparing and analyzing HRM systems in various countries and regions of the world; and focusing on key aspects of HRM systems in multinational firms.

BHR 4601 Staffing Organizations

Provides a study with regard to external influences, support activities, staffing specific activities, and the staffing system management process. Specific areas covered in the course include staffing models, the labor market and unions, employment law, job analysis and planning, sources of recruitment and selection, and staffing decision-making.

BHR 4680 Training & Development

Provides an organizational development model in human resource management to prepare professionals to train and develop people throughout the career continuum in the international arena. Presents an overview of mentoring and coaching, the role of team leaders and managers in performance appraisals, and orientation programs.

BIO 1030 Biology I

Introduces all major areas of general biology. Highlights the relevance and contribution of this discipline to business, health care, policy creation, and other sciences.

BIO 1040 Biology II

Introduces all major areas of general biology as a continuation of Biology I. Highlights the relevance and contribution of this discipline to business, health care, policy creation, and other sciences.

Prerequisite—BIO 1030: Biology I

BIO 1100 Non-Majors Biology

Study of the principles of biology including the scientific method, cell theory, cellular process, theories of heredity and evolutionary theory, ecology, human physiology, and a survey of the diversity of organisms.

BOS 3001 Fundamentals of Occupational Safety & Health

Overview of regulations and issues in the occupational safety and health profession. Examines the underlying cause mechanisms of health and safety hazards, along with recordkeeping standards and analysis of injury and illness statistics.

BOS 3125 Hazardous Materials Management

Study of information needed by responders to HAZMAT incidents as required by OSHA and recommended by NFPA. Assesses the three levels of training, First Responder Awareness Level, First Responder Operational Level, and Hazardous Material Technician.

BOS 3301 Fleet Safety

Comprehensive study of motor fleet safety and instructional programs. Focus areas include accident prevention, security, job safety analysis, school bus safety, shipping and storage of hazardous materials, driver selection and training, vehicle inspection, and considerations for a small fleet among others.

BOS 3401 Construction Safety

Exploration of the OSHA regulations and related safety practices governing the construction industry. Provides an analysis of the high incident/accident rates in the construction industry and how it contributed to the passage of the OSH Act in 1970. Practical examples of how to apply on-the-job construction safety and health programs and policies are presented.

BOS 3525 Legal Aspects of Safety & Health

A comprehensive study of the Occupational Safety and Health (OSH) Act and the authority of the Occupational Safety and Health Administration (OSHA). Review of employer's legal responsibilities and proactive measures to ensure compliance with OSHA's General Duty Clause.

BOS 3551 Environmental Issues

Examination of environmental topics from opposing philosophical and practical sides. Topics include the global environment, current and future energy issues, sustainability development, and the viability of green initiatives.

BOS 3640 Interactions of Hazardous Materials

A systematic analysis of how hazardous materials escalate an incident or emergency event. Examination of the basic fundamental concepts common to hazardous chemicals with an emphasis on how some key elements, compounds, and mixtures are inherently dangerous.

Prerequisite—CHM 1030

BOS 3651 Total Environmental, Health & Safety Management

A comprehensive study of the essential component needed in developing an effective safety management system. Examines the cultural aspects of integrating total safety management into all levels of an operation.

BOS 3701 Industrial Ergonomics

Review of the principles and practices of ergonomics as it applies to the industrial environment. Demonstrates how to collect data on users and operators and how to convert the data to good workplace design.

BOS 3751 Training & Development

Practical examination of organizational development models in human resource management. Designed for training and development organizational leaders who are focused on continually improving human and organizational performance.

BOS 3851 Safety Project Management

Analysis and discussion of the particular discipline imposed by project management practices, providing relief to the new project manager who is overwhelmed by the new level of responsibility. The text's practical, day-to-day approach explains in simple, achievable methods, and the challenges real project managers face daily.

BOS 4010 Safety Supervisor

Overview of the tools needed to understand and deal with the unique role and project management responsibilities of safety supervisors and safety project managers. Various sample forms as presented by the National Safety Council are included along with case study scenarios for student review and commentary.

BOS 4025 OSHA Standards

An exploration of Federal OSHA standards found in 29 CFR 1902, 1903, 1904, and 1910 regulations. Emphasizes the application of OSHA standards and the basic principles involved in Federal regulatory compliance.

BOS 4201 Toxicology

Exploration of the basic principles associated with the toxic effects of chemicals on the living organism while examining the regulatory aspects and applications of toxicology in the workplace. Among the topics covered are the potential adverse effects of drugs, pesticides, food additives, and industrial chemicals.

Prerequisite—MA 1150, BIO 1030 and BIO 1040 or BIO 1100

BOS 4301 Industrial Hygiene

Introduction to the basic concepts of industrial hygiene from a technical level. Focuses on the areas typically encompassed by industrial hygiene and highlights the importance of the industrial hygienist in protecting employee safety and health.

Prerequisite—CHM 1030; MA 1150

BOS 4520 Risk Management

Examination of risk management principles in the context of safety and health management. Means to implement risk management systems are presented through a review of best practices principles balanced by the organizations taking opportunistic and speculative risks.

BOS 4601 Accident Investigation

Study of integrating accident or near miss investigations as an effective, practical, and even a profitable, management tool. Incorporates systematic, procedural, determinative, and corrective applications for investigative accident management.

BOS 4725 Process Safety Management

Discusses the major components that contribute to an effective process safety management program by providing methods to measure performance, facilitate metrics, integrate various roles of an organization into a process safety program, meet regulatory requirements, and not only establish, but maintain a safety culture.

BSL 4000 Managing Diversity in Organizations

Presentation of the personal and organizational implications of increasing workforce diversity. Exploration of the complex dynamics of ethnic, racial, and gender diversity in organizations as seen from the vantage point of social science and organizational studies. Examination of the managerial implications of increasing cultural diversity in organizations, and the orientations to diversity adopted by organizations, the correlates of these approaches, and the possibilities for organization change.

BSL 4040 Communication Skills for Leaders

Study of the importance of professionalism in all types of communications, with emphasis on writing and presentation skills. Exploration of the factors contributing to group effectiveness; how to communicate effectively, regardless of the medium or situation; and to the development of skills in working effectively as a member of a group or project team.

BSL 4060 Team Building & Leadership

Review of important issues relating to leadership. Analysis and discussion of leadership styles in both social and work situations and how to use this information when making business decisions within a team-based environment. Includes leadership communication styles, the power of leaders, situational leadership, creativity and leadership, teamwork, motivation, coaching skills, emotional intelligence, and the impact of leaders on organizational decision-making.

BSL 4080 Creative Thinking & Problem Solving

An in-depth study of creative thinking and problem solving techniques that are essential for organizational leaders. Causal, deductive, and inductive arguments are described as well as the use of persuasion. Moral, legal, and ethical reasoning are also covered.

BSL 4160 Negotiation/Conflict Resolution

Studies the development of the communication and management skills essential for successfully resolving conflict situations involving labor and management practices. The structural dysfunction of organizations is explored.

BSM 2701 Sociology of Sport

Analysis and discussion of how sociology can be used to study sport in society. Focuses on sports and sport-related behaviors as they occur in social and cultural contexts, and uses concepts, theories, and research as tools that enable students to examine sports as a part of culture.

BSM 2801 Sport Marketing

Examines the theoretical and practical implications of marketing in the sports industry by presenting a framework to help explain and organize the strategic marketing process. Offers a growing appreciation on the globalization of sports and an understanding of the ethical issues emerging in sports and their impact on sport marketing decisions.

BSM 3901 Sport Fund Raising

Discusses the theory and practice of fundraising in sports related fields and provides specific, helpful ideas and plans for conducting fundraising activities in sports business. Combines the fundraising theory and practical advices so learners can organize and develop fundraising plans.

BSM 4001 Sport Facilities

Examines the planning and design process as applied to all types of recreation and sport facilities. Includes the exploration of common facility components, playing fields and courts, history of the CFE and facility design standards, site selection and development phases, facilities planning for safety and risk management, and development of ancillary areas.

BSM 4101 Sport Administration

Principles of efficient management and leadership concepts as applicable to the sport industry. Focuses on principles and techniques of management relating to programs, facilities, special events, and personnel. Includes key personnel issues in sport management situations; ethics, law, and governance in sport management; the role of the marketing process in sport administration; and economics, accounting, and budgeting.

BSM 4201 Sport Financing

Explains the financial history and record of a publicly traded corporation, analyzes balance sheets, income statements, pro forma budgets, and numerous other financial statements and records. Analysis and discussion of the unique qualities that makes sport financing different from other types of financial management.

BSM 4301 Sport Legal Liability & Risk Management

Study of the legal implications of tort, liability law, and risk management in sports related fields. Provides specific law terminology, issues, cases, and decisions that have been addressed by the American legal system. Presents an overview of the legal system, an introduction to conducting legal research, an explanation of the role of arbitration as an alternative to litigation, and an examination of the role of practical risk management programs in sport fields.

CHM 1030 General Chemistry I

Introduction of core chemical concepts to help the student acquire a long-term, meaningful understanding of the basic principles and relevant connections to those principles operating in everyday life.

Prerequisite—MA 1150: Algebra I or equivalent

CHM 1040 General Chemistry II

Completes the overview of chemistry. Topics covered include mole concept and stoichiometry; gaseous state and chemical bonding; acids and bases; and chemical equilibrium.

Prerequisite—MA 1150: Algebra I or equivalent and CHM 1030: General Chemistry I

Industrial Hygiene Management Certificate

This undergraduate course provides an introduction to the practice of industrial hygiene. It covers the history, regulations and the basic principles involved. A practical understanding of industrial hygiene standards, and measurements enforced by the federal Occupational Safety and Health Administration, (OSHA) as well as sources of recommended standards and practices are emphasized. Students are introduced to topics, material, and computations concerning appropriate toxicology and occupational health and safety standards. In addition, airborne contaminants and indoor air quality are examined. Discussion of noise and radiation exposures, as well as ergonomic issues and the effects of temperature extremes are analyzed. The use of proper personal protective equipment is presented and discussed.

CM 1010 Business Communication

Fundamentals of effective oral and written communication unique to business and technology. Teaches the skills necessary for effective business communication, including the writing of business memos, letters and reports, and career, oral and global communications.

CS 1010 Computer Essentials

Explores computer literacy topics in a very basic, handson environment. Presents the fundamentals of computer hardware and software, the Internet, operating systems, and current application software within Microsoft Office Suite. Does not require a PC with Windows. Does require Microsoft Office. Contact your instructor BEFORE purchasing or loading any software.

DBA 7000 Doctoral Student Orientation

Consists of four parts; review questions on the contents of the Doctoral Student Handbook, writing skills, critical thinking skills, and computer capability. Successful completion of this course is part of the admission requirements to the doctoral program.

Prerequisite—To have been accepted into the DBA program

DBA 7035 Business, Government & Society

Examines the complex interface between public and private business sectors and explores the role of business administration in contemporary society through examination of theoretical foundations, ethical dilemmas, and political environments within historical and global comparative contexts. Learners engage in intensive readings of scholarly works within the discipline foundation and collateral contemporary works that span the public, private, and independent sectors. Case studies are provided for practical understanding of the techniques for managing business relations at the local, state, federal, and multinational levels. Learners explore advanced analytical and strategic business skills related to government regulation, politics, ethics, and corporate social responsibility. Specific subject areas include conceptual analysis and critique of bureaucracy; the development of management theory and subsequent application to the public and private sectors; organizational design, behavior and change; decision making models and group dynamics; administrative leadership; and the legal foundation of business administration.

Prerequisite—To have been accepted into the DBA program.

DBA 7180 Managerial Economics & Business Theory

Provides a cross-functional framework for analyzing organizational problems, examines economic research, and applies research inferences to decision making. Integrates the topics of strategy and organizational architecture to explore the theory of business and environmental management. Investigates corporate policy, finance, accounting, marketing, information systems, operations, compensation, and human resources, and focuses on the interrelationships and coordination needs to do business. Explores the theoretical roots of competing policy options and assesses implications of business decisions and various regulations as they affect the productivity and overall performance of the private sector.

Prerequisite—To have been accepted into the DBA program.

DBA 7240 Doctoral Writing & Inquiry into Research

Examines the basic principles and techniques of doctoral scholarship, and offers an overview of the development of theory and research logic, explores the relationship between theoretical and empirical constructs, and provides a wide variety of specific research methodologies, including the scholarly publication process. Learners study the principles of the scientific method and research design techniques common to both qualitative and quantitative research, including sampling methods and data collection techniques. Material includes examination of various research methods including electronic searches and retrieval methods. Students learn to critically read research papers and articles, and are introduced to the writing techniques necessary to produce expository and analytical papers to the standards of publishable work.

DBA 7310 Statistics for Business Decisions & Research

Emphasizes practicality and flexibility in its approach to augmenting business decision-making. A practical approach is adopted that prepares students to identify the correct method, calculate the statistics, and properly interpret the results to solve the question at hand. Interpretation is stressed by providing students with MS Excel spreadsheets that allow for what-if analyses. By changing input parameters, students can see for themselves how statistics works. Flexibility is offered in the course by providing students with alternative solution techniques.

DBA 7420 Organizational Behavior & Comparative Management

A comparative study of organizational theory and behavior with attention to both historical and contemporary contexts. Combines a critical review and analysis of current theory and research on complex organizational structures, processes, and performance applications. Topics include classical management theory, human relations perspectives, institutional theory, comparative organizational designs, change processes, and organizational-environmental interaction.

DBA 7553 Human Resource Management

Provides an introduction to theoretical, applied, and professional issues associated with the management of human resources within organizations. The course seeks to familiarize students with facets of the human resource management function, and to explore a range of theoretical and applied perspectives on how human resource management impacts performance at both the organizational and individual levels.

DBA 7632 Business Ethics & Corporate Responsibility

Explores the growing academic literature in business ethics, and provides students an opportunity to investigate ethical issues using their field of specialty as context. Different theories and frameworks for investigating issues will be discussed and applied to a range of issues, both domestic and international. An evaluation of the institutions that structure the interaction of corporations and individuals in the conduct of business is explored. Issues include corruption in host countries, management of values in modern corporations, ethical status of the corporation, financial transactions, and gender discrimination in the context of cultural differences. Exposes business practices and economic assumptions, and brings contemporary challenges to the level of professional standards, corporate decision making structures, and the interface between ethical theory and business practice.

DBA 8149 Business Research Methods

Investigates several research methods applicable to business, including survey design; experimental design; statistical analysis of survey and experimental data; multivariate statistical analysis including analysis of variance, multiple regression, the general linear model, factor analysis, and other methods; time series analysis; and other topics. Students will learn how to interpret statistical results contained in scholarly papers and articles, and will learn how to apply these methods using statistical software through hands-on analysis of research data sets. Provides examination of contemporary approaches to qualitative analysis in business to include practice using such qualitative research techniques as open-ended interviewing, focus groups, and the case study approach.

DBA 8230 Marketing Research & Competitive Strategy

Presents a comprehensive analysis of the principles and practices of marketing research with balanced coverage of qualitative and quantitative materials. Examines from a manager's perspective, emphasizes emerging trends in marketing research, including ethical and global implications, as well as the continuing integration of new technologies. Integrates ethics in marketing research, and features case analysis and company profiles. Incorporates case studies and other statistical packages to provide students with experience navigating statistical software tools and interpreting marketing research data and output.

DBA 8341 Corporate Finance

Examines corporate finance and provides a comprehensive exploration of the theoretical and empirical literature on corporate financial policies and strategies. Corporate financial policies and strategies are studied including managerial decisions regarding the issuance and retirement of debt, equity securities, and the firm's overall capital structure. Topics covered include: the firm's governance and ownership structures; contracting between a firm and its management, creditors, and other stakeholders; dividends and stock repurchases; mergers, acquisitions, takeovers, buyouts, equity carve-outs, spin-offs; financial distress and its resolution; risk management; and the design of securities.

DBA 8475 Operations & Supply Chain Management

Explores the fundamental issues and recent developments in operations management, including manufacturing and service management, supply chain management, and project and systems management. Learners investigate the role of operations and supply chain management, and the interactions of these business activities with other functional areas within the firm. In addition, students examine contemporary issues related to total quality management, just-in-time systems, supply and value chains, reengineering, and other business improvement processes. Case methods and review and analysis of pertinent scholarly and practitioner research are used to enhance the learning experience and assist students to develop a framework for understanding, analyzing and addressing operations and supply chain management issues.

DBA 8552 Management Accounting & Control Systems

Addresses the complex and multi-dimensional subject of management control systems. Extending from management accounting, this course creates a framework for considering management control issues. Presents the needed technical subject content and summaries of relevant research literature. Students will develop their skills of applying course materials to specific decision making situations. Extensive case studies, reflecting the complexity of managerial challenges when using management control systems are also covered. The use and effects of financial controls, including a discussion of effective and counterproductive controls is covered.

DBA 8671 Technology & Innovation Management

Provides an integrated, strategic view of management of technology. Focusing on theory and practice, the course addresses the contemporary challenges general managers face today; e.g., globalization, time compression, and technology integration. Explores several strategic approaches for dealing with these challenges, both from a managerial and from an economic viewpoint. Concepts presented will be especially valuable for chief technology officers, directors of technology, chief information officers, and management personnel in R&D, product development, and operations.

DBA 8710 International Business & Global Strategy

Examines the theory and practice of developing and implementing strategies for gaining competitive advantage in the global business environment. Students master the theoretical body of knowledge in the fields of strategic management and international business. Learners consider a variety of empirical approaches used to research the international competitive strategy process to include exploration of the accelerating globalization of industries, regionalization of competition, and the institutional contexts that both facilitate and impede the formation and implementation of strategies globally. In addition, students consider such emerging topics as organizational change, competitive dynamics, development of firm resources and capabilities, sustainable competitive advantage, regional approaches to competitive strategy, and the formation of new organizational forms such as strategic alliances and inter-firm networks.

DBA 8758 Negotiations & Business Strategy

Examines the increasingly complex nature of business negotiations. Market forces have shifted business strategies from a personal relationship model to a process-oriented and analytical one, resulting in a new approach to negotiating. Focuses on understanding and applying a strategic negotiation process essential to success in the business environment. Learners differentiate between individual and organizationwide negotiation strategies and achieve consensus regarding how negotiations are to be conducted and what results are expected. Provides a theoretical approach to negotiations and business strategy by examining persuasion, communication, power, game, and trust theories.

Prerequisite—Graduate level course in business strategy.

DBA 8800 Organizational Psychology

Provides an analytical understanding of organizational psychology, one of the major applied areas of psychology. Topics include an introduction to the discipline and research methods in organizational psychology; assessment of jobs, performance, and people; selecting and training employees; discussion of the individual and the organization; and the social context of work.

DBA 9101 Comprehensive Examination

Establishes that a doctoral candidate has acquired the essential knowledge and skills covered in each of the courses, not including dissertation courses, leading to the Doctor of Business Administration degree. Proficiency is demonstrated through an essay response to questions that cover the essential content of each course in the doctoral program.

Prerequisite—Successful completion of all course work leading to the Degree of Doctor of Business Administration, not including dissertation work, with a GPA of 3.0 or higher.

DBA 9201 Comprehensive Review

Establishes that a doctoral candidate has acquired the essential knowledge and skills covered in each of the courses, not including doctoral project courses, leading to the Doctor of Business Administration degree. Proficiency is demonstrated through an essay response to questions that cover the essential content of each course in the doctoral program.

Prerequisite—Successful completion of all course work leading to the Degree of Doctor of Business Administration, not including project work, with a Grade Point Average of 3.0 or higher.

DBA 9306 A Dissertation-Concept Paper

Presents the procedures necessary to prepare a dissertation concept paper. The concept paper is the first in a sequence of dissertation documents including preparation of the concept, methodology, the proposal, and the manuscript.

Prerequisite—Successful completion of DBA 9101, Comprehensive Examination.

DBA 9306 B Dissertation-Methodology/Ethics

Presents the procedures necessary to prepare a methodology/ ethics paper. The methodology/ethics paper is the second in a sequence of dissertation documents including preparation of the concept, methodology/ethics, proposal, and the manuscript.

Prerequisite—Successful completion of DBA 9306A, Dissertation-Concept Paper.

DBA 9306 C Dissertation-Proposal

Presents the procedures necessary to prepare a proposal. The proposal is the third in a sequence of dissertation documents including preparation of the concept, methodology/ethics, proposal, and the manuscript.

Prerequisite—Successful completion of 9306B, Dissertation-Methodology/Ethics

DBA 9306 D Dissertation—Manuscript

Presents the procedures necessary to prepare a manuscript. The manuscript is the fourth in a sequence of dissertation documents including preparation of the concept, methodology/ethics, proposal, and the manuscript.

Prerequisite—Successful completion of DBA 9306C, Dissertation-Proposal

DBA 9406 A Project Concept Paper

Presents the procedures necessary to prepare a doctoral project concept paper. The concept paper is the first in a sequence of three doctoral project documents, including: the concept paper, the methodology/ethics paper, and the project report.

Prerequisite—DBA 9201 Comprehensive Review.

DBA 9406 B Project Methodology/Ethics

Presents the procedures necessary to prepare a methodology/ ethics paper. The methodology/ethics paper is the second in a sequence of three research project documents to include the concept paper, the methodology/ethics paper, and the research report.

Prerequisite—Successful completion of DBA 9406A, Project Concept Paper

DBA 9406 D Project Report

Presents the procedures necessary to prepare a project report. The project report is the third in a sequence of three research project documents to include the concept paper, the methodology/ethics paper, and the research report.

Prerequisite—DBA 9406B

DBA 9410 Dissertation Defense

Presents the procedures necessary to orally defend the dissertation. Successful completion of the dissertation defense signifies completion of the doctoral program.

Prerequisite—DBA 9306D, Dissertation Manuscript

DBA 9510 Project Defense

Presents the procedures necessary to orally defend the project report. Successful completion of the project report defense signifies completion of the doctoral program.

Prerequisite—DBA 9406D, Project Report

DIR 3500 Directed Studies

This course combines the Alan Brunacini Fire-Rescue Leadership Institute with an investigation of research in leadership and ethics in the fire service. The Institute introduces the Chief Officer to an array of case studies and personal experiences by some of our nation's fire service leaders. Roundtable discussions and presentations led by America's most renowned Fire Chief, Alan Brunacini, are designed to prepare individuals for their journey through fire and rescue leadership. Individuals in Chief or Company Officer positions will benefit greatly from the years of experience through Chief Brunacini and his team.

EH 1010 English Composition I

Introduction to the basic concepts and requirements of collegelevel writing. Provides students with the ability to implement effective communication skills via the written word.

EH 1020 English Composition II

Advanced introduction to the basic concepts and requirements of college-level writing. Presents additional skills, methods, and techniques to improve and polish the student's completed written documents.

Prerequisite—EH 1010: English Composition I or Equivalent.

EH 1030 Foundations of Research Writing

EH1030 is a supplemental course for students demonstrating additional need in the area of research paper development. The course will help students walk through the process of developing an APA formatted research paper in a logically incremental way. Students will develop background knowledge in research principles, academic integrity, and APA format. Direct instruction will help students learn the most effective ways to develop a research paper in an efficient manner. As a result, the application of these skills will result in the ability to write a research paper in appropriate APA format.

EH 3341 Technical Writing

Study of the process of technical writing and written communication. Students review various formats and writing purposes and produce technical and business-related documents.

EH 1020: English Composition II or equivalent

ES 1010 Earth Science

Study of the scientific principles that influence our planet, its rocks, mountains, atmosphere, and oceans.

HY 1010 Western Civilization I

Explores the history of Western Civilization. Examines the social and cultural as well as political contexts out of which the West developed.

HY 1020 Western Civilization II

Continues exploring the history of Western Civilization begun in Western Civilization I. Examines developments in Western thought and culture from the 18th century through the 21st century.

HY 1110 American History I

Surveys United States history from European discovery through the Colonial, Revolutionary, Early National and Antebellum periods, concluding with the Civil War.

HY 1120 American History II

Surveys United States history following the Civil War through 2008, concluding with a discussion of the American people in the 21st century.

HY 2000 American Military History I

Examines the history of the American military from its infancy as unorganized colonial militia groups to an Army of a country on the brink of reaching world power status in 1898.

HY 2020 American Military History II

Continuation of American Military History I beginning with 1898 and concludes with discussion of America's military role in the war against terror.

ITC 3001 Personal Computer Fundamentals

Fundamentals of personal computers are examined with an emphasis on current application software. Provides an overview of personal computers, the Windows operating system, and Internet technologies. Includes extensive and valuable hands-on experience using several applications in the Microsoft Office Suite. Does not require a PC with Windows. Does require Microsoft Office Professional 2010. Contact your instructor BEFORE purchasing or loading any software.

ITC 3450 Introduction to Data Communication

Examination of data communications fundamentals including the transmission and reception of data signals, networking and network architecture, and communications protocols. Provides a baseline level of knowledge for success in industry and preparation for networking certifications, including the Network+, MCSA, MCSE, CNA and CCNA designations.

ITC 3840 Maintaining Microcomputer Systems

Students will examine microcomputer hardware and peripheral installation, maintenance, and troubleshooting, including networking and security considerations. Material covered prepares students for additional study in networking and information security or support technician positions. Provides exposure to the material covered on the A+ certification exam.

ITC 4010 System Analysis & Design

Exploration of structured systems analysis and design terminology and techniques. Presents a foundation in systems design and documentation necessary for effective communication and career advancement for all technology professionals.

ITC 4150 Database Design & Implementation

Comprehensive coverage of database systems design, development, and implementation. Demonstrates tools and techniques necessary in creating data-models and subsequent database designs. Provides hands-on experience using diagramming tools.

ITC 4175 Database Implementation & Management

Continued study of databases with a focus on implementation and management. Provides hands-on experience using current database applications and SQL. Includes coverage of database administration and management issues and techniques.

Prerequisite—ITC 4150 Database Design and Implementation.

ITC 4210 Programming Concepts & Problem Solving I

Introduction to solving computer programming problems using Visual Basic. Includes principles that translate easily to many other modern programming languages. Focuses on user interfaces, program structure, language syntax, and implementation details. Requires Visual Basic. See the course syllabus for specific details.

ITC 4230 Programming Concepts & Problem Solving II

Advanced study of programming-related problem solving using Visual Basic. Covers object-oriented concepts such as classes, reusability and encapsulation. Requires Visual Basic. See the course syllabus for specific details.

Prerequisite—ITC 4210 Programming Concepts and Problem Solving I

ITC 4310 Web Design & Development

Analysis and discussion of Web design principles and techniques with hands-on practice creating web pages using HTML. Includes coverage of the latest web building trends and issues. Culminates in a course work which requires programming in HTML.

ITC 4390 Internet & Network Security

Practical examination of information security fundamentals. Includes security planning, technologies, and personnel issues. Covers material helpful in the preparation for the Security+ certification exam.

ITC 4453 IT Infrastructure Management

A comprehensive study of current technology management trends and tools. Includes coverage of varying types, sizes, and levels with an emphasis on larger organizations and systems and how they leverage technology to maintain a competitive advantage.

ITC 4760 Information Technology Evaluation & Implementation I

Capstone project course resulting in the completion and delivery of the first phases of a faculty approved project. Includes readings in project management and practice with project management software.

Prerequisite—Completion of all required courses except ITC 4780

ITC 4780 Information Technology Evaluation & Implementation II

Capstone project course resulting in the completion and delivery of the final phases of a faculty approved project continued from ITC 4760. Includes additional readings in project management and practice with project management software.

Prerequisite—ITC 4760 Information Technology Evaluation and Implementation I.

MA 1100 Basic Mathematical Fundamentals

Explores the basic fundamentals of college-level mathematics.

MA 1140 Finite Math

Overview of topics in finite mathematics together with their applications for the analysis involving real life situations. All operations can be performed by hand, but a TI-83 or TI-84 calculator is highly recommended.

MA 1150 Algebra I

Presents substantive skills in quantitative and abstract reasoning in the use of mathematics as a computational and analytical tool.

MA 1170 Algebra II

Presents substantive skills in quantitative and abstract reasoning in the use of mathematics as a computational and analytical tool in a continuation of Algebra I.

Prerequisite—MA 1150: Algebra I or equivalent.

MA 2023 Elementary Statistics

Provides the basic principles and issues relevant to the understanding of data sources and research. Students gain an overview of the basic concepts of statistics by exploring the world of descriptive statistics, probability, and inferential statistics.

Prerequisite—MA 1150: Algebra I or equivalent.

MA 2051 Precalculus

Explores in depth, precalculus mathematics. Topics include functions and their graphs; a study of polynomials and rational functions; exponential and logarithmic functions; conics; and an introduction to calculus.

Prerequisite—MA 1170: Algebra II or equivalent.

MAR 2251 Internet Marketing Principles

Presents the conceptual and practical knowledge needed to comprehend the implications of the Internet for business. Guides learners through the concepts, trends, and characteristics of doing business online to provide the ability to develop and implement effective strategies for digital business.

MAR 3211 Consumer Behavior

Investigates consumer behavior as the study of people and the products that shape their identities. Presents personal and professional relevance to consumer behavior including psychological, social, economic and political foundations in consumer activities. Analyzing buying behavior, learners explore the products, services, and consumption activities which contribute to the broader social world from a multicultural perspective.

MAR 3231 Marketing Research

Introduction to the marketing research process. Exploration of the many ways that marketing researchers gather information and utilize technology and the Internet in marketing research. Global marketing research is explored in detail and includes ethical, social, political, and legal implications to research activities.

MAR 3271 Advertising

An integrative course of study which prepares for gathering and analyzing primary and secondary research data, and computing and evaluating the potential of alternative courses of action. Learners explore the global effects of marketing and advertising on business, industry, and national economies, and the strategic function of advertising within the broader context of business and marketing.

MAR 4610 Strategic Marketing

An overview of various strategies for building and sustaining a competitive advantage in the global market. Strategic marketing is examined utilizing a decisions approach in marketing with applications addressed through case studies and analysis. Defines an organization's mission and goals, identifying and framing organizational opportunities, formulating product market strategies, budgeting, and controlling the marketing effort.

MAR 4625 Direct Marketing

An overview of direct marketing with an emphasis on database marketing, customer relationship marketing, and response-driven marketing. Provides more strategic integration of ideas, technology, and media into market planning. Explores a wide range of direct marketing initiatives to sell products and services globally.

MBA 5101 Strategic Management & Business Policy

Presents an integrative analysis and case studies on the process of developing and managing business strategies. Topics include development of corporate goals and objectives, competitive analysis, business model examination, and organizational systems design for plan implementation.

MBA 5401 Management Information Systems

Theory and practice of management information systems including information requirements analysis, design methodology, and system implementation considerations. Topics include new technology convergence, management of disrupted technology, technology impacts, and business continuity planning.

MBA 5501 Advanced Marketing

An overview of advanced topics in marketing planning, strategy, analysis, and control. Emphasis on consumer needs and analysis, market position, competition, and public policy environment related to marketing activities.

MBA 5652 Research Methods

Research methods with emphasis on the nature of research, problem identification and formulation, methods of observation and data collection, analysis and interpretation, research communications, and project development.

MBA 5841 Strategic Marketing

Overview of marketing or marketing management with an emphasis placed on enabling the marketing manager to create strategies that fit the product/service to the organization's distinctive competencies and its target market. Development of decision-making skills in marketing and provides an overview of the strategic marketing management process. Different methods are used to address and exemplify the many issues and problems that are involved in creating and implementing the marketing strategy.

MBA 5851 Marketing Research

Introduction to the marketing research process. Exploration of the many ways that marketing researchers gather information and utilize technology and the Internet in marketing research. Global marketing research is explored in detail and includes the ethical, social, political, and legal implications to research activities.

MBA 5861 New Product Marketing

Exploration of several new product subject areas including marketing, technical, creative design, and management issues related to new product marketing. Designed for students interested in working in environments impacted by high technology innovations, both in the context of small entrepreneurial firms and large established companies. Explores the challenges faced by marketers, business managers, and consultants in bringing a new technology to the market.

MBA 5871 Business to Business Marketing

Presentation of strategic marketing and business policies. A foundation is established for better understanding of organizations, and to assist students in viewing organizations as a continuously evolving entity. Concepts include the foundations of e-commerce, retailing and advertising, market research, various marketing strategies and implementation of such strategies, and the management of business marketing channels.

MBA 6001 Organizational Research & Theory

Examination of organizational theory and managerial concepts of human behavior in organizations. Topics include theoretical and practical application of motivation, leadership, power, and reward systems. Provides a balanced view of the structural and human sides of organization design.

MBA 6053 Economics for Managers

Review of managerial economics and problems encountered in firm management. Examines changing economic environment, business trends and fluctuations, and introduces forecasting techniques.

MBA 6081 Corporate Finance

Introduction to standard techniques and recent advances in a practical and intuitive way. Although a strong background in financial management is not required, a rudimentary idea of financial statements and serious curiosity about the world of financial corporations is useful. Emphasis throughout is on the managerial implications of financial analysis.

MBA 6151 Operations Research

Introductory examination of operations research with emphasis on applications of network, inventory, scheduling, queuing decision models for business and management, and basic problems in operations management.

MBA 6301 Business Ethics

Explores the role of individual, business, and government activities related to ethically responsible commerce and socially beneficial business activity.

MBA 6601 International Business

Examines current patterns of international business and social, economic, political, and cultural systems impacting the conduct of business. Topics include international business transactions, financial institutions facilitating international transactions, and interface between nation states and the firms conducting foreign business activities.

MBA 6621 International Legal Environment

Investigates international legal, political, and social institutions impacting business activity. Provides a comparative study of government regulations, ethics, and corporate governance and explores landmark judicial decisions and business cases.

MBA 6631 Intercultural Management

Comparative study of the cultural aspects of conducting international business and overview of the issues presented by population diversity in the United States. Focus on the unique problems, characteristics, and demands that face firms and individuals engaged in intercultural communications, negotiations, intercultural integration, and unique habits and customs of various nations.

MBA 6641 International Economics

Study of trade and international economics and considers comparative advantage and production factors. Examines trade and international economics and considers comparative advantage. Considers how growth is influenced by trade and various alternative trade theories. Analysis of trade restrictions and the effect of trade on environment and political policies.

MBA 6651 International Finance

Opportunity to study economics in the international context in the areas of foreign exchange and currency markets are explored for their impact on international economics, and the interrelationship of exchange rates and economics factors are discussed.

Prerequisite—MBA 6641 International Economics

MBA 6841 Public Budgeting

Introduction to governmental and non-profit accounting, reporting, and auditing that continue to evolve rapidly. Moreover, the ever-increasing scrutiny and accountability to which governments and non-profit organizations are being subjected by others, including Congress, practitioners, investors and creditors, standards setters, and academicians, clearly signal that their accounting, reporting, and auditing concepts, standards, and practices are in constant change.

MBA 6851 Administration of Public Institutions

Analysis of public institution structures and policy processes within government and nonprofit agencies. Concepts, issues, and problems confronted in the public sector and nonprofit organizations are explored to include personnel, budgeting, leadership, planning, and decision-making.

MBA 6861 Public Policies

Examines public policy, policy formulation, implementation strategies, and analysis techniques within various public sector and nonprofit organization environments.

MBA 6871 Public Finance & Legislative Procedures

Examines public funding structures and explores the politics and legislative and executive powers impacting public finance. Explores national, state, and local government roles in allocations and competition for resources.

MBA 6931 Project Management Strategy & Tactics

Introduction to the methodologies and technologies that will assist project managers coordinate projects from inception through completion. Instructs learners to satisfy customer needs, apply budgeting concepts, manage production time, invest resources, and create performance specifications designed with defined requirements. Provides tools to understand, design, and apply systematic project management organization and administration.

MBA 6941 Managing Project Teams

Analysis and discussion of the diverse sectors of project management leadership and team activity, as well as a wide range of organizations and topics related to project teams. Project teams are comprised of multiple job sectors and divisions. Explores project team members from project creation to completion, while managing team conflict, motivation, individual and group behavior, and strategic completion of work assignments.

MBA 6951 Managing Complex Projects

Comprehensive study of the project management process and the complexities of project management from a systems perspective. Includes the systematic approach to planning activities, controlling and closing project integration management, project scope management, project time management, project cost management, project quality management, project communication management, project risk management, and project human resources management. Prepares students to plan, control, and perform projects within the modern workplace by presenting requisite processes and techniques.

MBA 6961 Project Management

A comprehensive study of the skills of problem solving and decision-making which are critical to effective project management. Includes program value, project definition, environmental considerations, time sensitivity, risk sensitivity, metrics gathering, cost reduction, impact analysis, risk response controls, and basic elements of contracts. Focuses on practicing effective decision-making including learning how to identify and quantify problems and potential solutions.

MCJ 5078 Computer Applications for Criminal Justice Administration

Introduces popular personal computer applications and provides an overview of the Windows operating system. Covers Windows and the applications in the Microsoft Office Suite including: Word, PowerPoint, Excel, and Access through numerous hands-on assignments. Introduces the Internet for criminal justice related research.

MCJ 5135 Theory of Crime & Criminology

Examines historical explanations of crime and criminal behavior, and addresses the social impact of crime, crime prevention, and research into current issues.

MCJ 5390 Critical Analysis of Criminal Justice Administration

Overviews of organizational theory and principles of administration provide studies of structure, function, and processes of criminal justice system administrations (law enforcement, courts, and corrections) as well as theoretical assessment and trends.

MCJ 5460 Juvenile Justice Administration & Delinquency

Explores the nature and extent of delinquency and subsequent policy applications from theoretical and administrative approaches as well as current research into juvenile deviant and delinquent behavior.

MCJ 5532 Research Methods in Criminal Justice Administration

Examines research and methodology specifically designed for criminal justice applications as tools to develop and implement basic research.

MCJ 6150 Training & Development in Criminal Justice

Presents the organizational development model in human resources management covering concepts, processes, and practices of employee success and demonstrating methodologies applicable to the goals and objectives of criminal justice organizations.

MCJ 6230 Constitutional Law for Criminal Justice

Explores a critical analysis of constitutional law as it relates to the criminal justice profession. Students study and comprehend definitions of detention, arrest, search and seizure, interrogations, confessions, self-incrimination, due process, and the right to counsel. Students also study and comprehend applicable criminal and civil liabilities and constitutional rights in the workplace.

MCJ 6257 Criminal Courts & Professional Ethics

Examines the various roles of criminal justice professionals, and proper procedures of evidence collection and processing within the legal system. Students explore ethical dilemmas and major ethical challenges throughout the criminal justice system.

MCJ 6374 Special Topics in Criminology & Criminal Justice

Introduces contemporary issues in criminology and criminal justice. Developed around the writings of leading criminal justice researchers and specialists while exploring the current issues surrounding cybercrime and cyberterrorism. Students study criminal justice agencies, institutions, processes, strategies, threats, and personnel working with cybercrimes as well as the impact of globalization as it relates to cybercrime and terrorism.

MCJ 6453 Global Terrorism

Presents a look at the evolution of new laws that create a cooperative environment coordinating training and action measures between local, state, and federal agencies in an effort to singularly respond to and prevent terrorist threats and incidents.

MCJ 6530 Critical Analysis of Criminal Justice Public Policy

Examines all aspects of the criminal justice system from an organizational perspective, evaluates criminal justice agencies

and organizations in the larger environmental context, includes analysis of external organizations, public interest, state and national policy, and explores the changing and expanding role of the criminal justice system.

MEE 5801 Industrial & Hazardous Waste Management

In-depth study of solid and hazardous wastes generated by industrial and other activities. Includes insights on the complex social, legal, political, and ethical issues associated with waste management.

MEE 5901 Advanced Solid Waste Management

Opportunity to study the growing and increasingly intricate problems of controlling and processing the refuse created by urban society. Includes discussion of issues concerning regulations and legislation with major emphasis on solid waste engineering principles.

MEE 6201 Advanced Pollution Prevention

In-depth study of advanced pollution prevention practices and the preparation of a pollution prevention management plan. Emphasizes methodologies that achieve environmental compliance through less expensive pollution control methods.

MEE 6501 Advanced Air Quality Control

In-depth study of advanced air quality control science and management practices. Addresses the atmosphere as a dynamic system and examines how to integrate the effects of pollutants and toxicants upon its future long-term health and viability.

MHA 5001 Health Care Financial Management

Utilizes standard financial tools to manage health care organization capital resources. Topics include capital funding, project management, costing and budgetary methods, capital formation, and infrastructure investment strategies.

MHA 5101 Legal Foundations of Health Care

This course provides an analysis of the legal aspects of health care delivery and the impact on health care institutions. Students will examine tort law, professional liability, cost controls, liability insurance, antitrust, and health care access.

MHA 5201 Health Resources & Policy Analysis

Analysis of public policies impacting health care programs, services, organizations, and program accessibility to citizens. Explores health policy generation, legislation, and implementation.

MHA 6501 Advanced Health Care Management

Explores administrative practice in health care with emphasis on long-term and acute care services, and health care structures, systems, and managerial processes. Topics include operations, planning, marketing, human resources, finance, productivity and control, and emerging trends in health services.

MHR 6401 Employment Law

Examines laws and regulations impacting rights and responsibilities within the employee and employer relationship. Topics include common law principles, discrimination, wage and hour law, National Labor Relations Act and other labor and employment laws. Focus is on federal laws governing employment.

MHR 6451 Human Resource Management Methods

Examines personnel administration for line supervisors and managers, and integrates a systems approach to government regulation of employment, employment laws, conflict resolution, and performance-based personnel management

MHR 6551 Training & Development

Study of current trends in human resource training and development with application to diverse organization environments and labor practices.

MHR 6751 Labor Relations & Collective Bargaining

Explores labor relations, contract negotiation and administration, and bargaining unit decision making processes. Examines social, political, and economic impact of collective bargaining and challenges to administration of a collectively established relationship.

MHR 6901 Compensation Management

Presents fundamental concepts, issues, and techniques associated with designing, managing, and evaluating compensation and benefits programs for increased organizational performance and competitive staffing.

MHS 5201 Weapons of Mass Destruction & Terrorism

Presents a balanced approach and detailed description of the security environment while illuminating the multidimensional nature of WMD and terrorism. Explores technical aspects of threats, terrorist capabilities, and risk assessments that form the basis for making strategic decisions.

MOS 5101 Safety & Accident Prevention

Analysis and discussion of theories and principles of OSHA and their practical uses in the workplace. Non-engineering based methods are used to facilitate student understanding.

Prerequisite—This course is designed to complement MOS 5201, Safety Engineering, and it is recommended MOS 5101 and MOS 5201 be taken sequentially.

MOS 5201 Safety Engineering

Study of providing practical input about design ergonomics, desired safety features, and human factors. Examines how the OSH professional works with the designer to ensure the appropriate product, facility, or equipment needed for a project.

Prerequisite—MA 1150 & MOS 5101

MOS 5301 Fire Protection Technology

Introduction to the design, specification, approving, testing, maintaining, and installing of fire protection systems. Examines a wide variety of simple and complex special hazard fire alarm systems through the use of real-world applications.

MOS 5425 Advanced Toxicology

Advanced understanding of toxicology in the occupational environment. Analysis of target organs, adverse health effects, and the systems/organs that are the targets of toxicants. Includes assessments of safety and risk of carcinogenic and non-carcinogenic chemicals.

Prerequisite—BIO 1030, BIO 1040 or BIO 1100, and CHM 1030

MOS 5525 ISO 14000

A comprehensive study of the International Organization for Standardization (ISO) 14000 series on Environmental Management. Assesses the requirements to implement an Environmental Management System (EMS) and emphasizes the value of beyond compliance environmental S&H management systems in well managed organizations.

MOS 5640 Advanced Interactions of Hazardous Materials

Advanced examination of how emergency incidents are developed or impacted by hazardous materials using the fundamental concepts of organic and inorganic chemistry understandable to all emergency services personnel. Shows how key elements and compounds undergo important changes during a hazardous materials incident.

MOS 6301 Advanced Industrial Hygiene

Examination of advanced practical theory as it applies to the classical industrial hygiene field. Review an array of investigative, scientific, engineering, organizational, and social skills that are necessary to effectively control health hazards.

Prerequisite—CHM 1030 & MA 1150

MOS 6625 System Safety Engineering

Advance study of system safety programs with an emphasis on risk control. Addresses basic and essential information about the identification, evaluation, analysis, and control of hazards in components, systems, subsystems, processes, and facilities.

Prerequisite—MA 1150

MOS 6701 Advanced Ergonomics

Comprehensive study of ergonomics and ergonomic principles with particular attention given to ergonomic development in the workplace. Design and evaluation of ergonomic systems and specific contents of ergonomic program design and development are given special attention.

MOS 6801 Emergency Management

Addresses emergency planning and management from a facility level. Provides a basis for systematically identifying and evaluating the hazards that create the potential for disaster, along with guidelines for mitigating and minimizing the impact of those events.

MSE 5101 Legal Aspects of Emergency Services Management

Explores the basic principles and terms of law in relation to fire protection and various legal actions against people or organizations charged with emergency services management duties. Contains court cases, statutes, and regulations that have an impact on emergency service organizations.

MSE 5201 Advanced Fire Administration

Explores fire service leadership issues on management, human resources, equipment, operations, fire prevention, loss change, ethics, and the roles and responsibilities of a Fire Chief.

MSE 5301 Interagency Disaster Management

Focuses on interagency cooperation for complex crises and domestic emergencies. Reviews the coordinating mechanisms and planning tools within the disaster response community for enhanced interagency response operations. Particular attention paid on lessons from post 9/11 and Hurricane Katrina.

MSE 6201 Homeland Security

Comprehensive examination of homeland security, terrorism, domestic security, emergency preparedness, and border and transportation security. Provides a definitive overview of our nation's critical homeland security issues focusing on analysis, insight, and practical recommendations.

MSE 6301 Risk Management

Comprehensive foundation on the background, components, and systems involved in the management of disasters and other man-made or natural emergencies. Examples focus on the U.S. domestic system of emergency management with supporting learning experiences from international incidents.

MSE 6701 Case Studies in Natural Catastrophes & Man-Made Disasters

Critical look at emergency services management interactions in major historical natural catastrophes, man-made disasters, or terrorist incidents through the lessons learned from case study evaluation.

MSL 5080 Methods of Analysis for Business Operations

Practical examination of quantitative analysis techniques in strategic business decision making and the management of production and service operations. Introduces tools such as forecasting, decision analysis simulation, linear programming, and project management. These quantitative techniques assist managerial decision making in finance, marketing, quality assurance, service, and human resources.

MSL 5100 Applied Research Project

Application of knowledge and analytical skills to solve appropriate business problems or opportunities. Student conducts an applied research project on a single business entity. This provides the opportunity to create an integrated comprehensive analysis, strategy formulation, and strategic implementation plan that addresses the student's chosen business opportunity or problem.

MSL 5200 Crisis Communication Management

Stresses managers must be in a position to communicate effectively during crisis situations. Knowledge and specific skills are presented in this course to assist managers with effective communication during stressful or emergency situations.

MSL 6000 Psychological Foundations of Leadership

Review of the basic concepts, theories, and research regarding psychological issues related to organizational behavior and leadership. Includes the nature of leadership, leadership behavior, and specific psychological traits of ordinary individuals in leadership roles.

MSL 6040 Current Issues in Leadership

Examines critical issues in leadership using a case analysis method. Explores the role of leadership in current business organizations. Serves as the capstone course for the Master of Science in Organizational Leadership curriculum and includes a significant writing component.

MUS 1010 Introduction to Music Appreciation

Concise survey of music history from the Middle Ages to the present. Through guided listening, students identify style periods and genres that are particular to each period.

OR 5000 Graduate Student Orientation

Provides a foundation of knowledge on the CSU learning environment. This orientation presents online learning tips, Blackboard, the myCSU Student Portal, and the CSU Online Library to help students successfully study online. A brief review on essay writing is covered; as essay writing will play an important role in a graduate student's experience.

PHL 1010 Critical Thinking

Introduces the art of devising ways to improve the quality of learning and life by systematically improving the thinking that underlies them.

PHL 2350 Philosophies of World Religions

Introduction to the histories, basic philosophies, and characteristic practices of the world's major religions.

PHS 1110 Principles of Classical Physical Science

Provides a foundation in science and creates context for a variety of aspects of daily life ranging from American jurisprudence to technological advancement to modern management practice. Classical Physical Sciences is a standalone course in a two-course offering in the physical sciences.

PHS 1120 Principles of Modern Physical Science

Reviews the structure of the atom, the structure of the nucleus, and the basics of chemistry. Continues with a phenomenological survey of the solar systems, stars, and galaxies. Principles of Modern Physical Sciences is a stand-alone course in a two-course offering in the physical sciences.

PS 1010 American Government

In-depth study of American government and politics focusing on a balanced, unbiased, and up-to-date introduction to constitutional, governmental, political, social, and economic structures and processes.

PS 2000 Introduction to Political Science

Introduces the major concepts and themes of political science by examining the fundamental principles, concepts, and methods of the discipline, and the basic political processes and institutions of organized political systems.

PS 2010 American State & Local Politics

Introduction to state and local governments in the United States. Acquaints students with the structures and functions of state and local level governments and how political decisions are made at these levels.
PSY 1010 General Psychology

Presents psychology as a science. Reviews a diverse discipline with a concern for research, theory, gender, and cross-cultural issues.

PSY 2010 Abnormal Psychology

Explores the definition of abnormal behavior and causes, classifications, and assessments for psychological disorders.

Prerequisite—PSY 1010: General Psychology or equivalent

PSY 3019 History & Systems of Psychology

Explores the philosophical and scientific antecedents to modern psychology, the history of psychology as an independent discipline in the 19th century, and the development of psychology in the 20th century.

Prerequisite—PSY 1010: General Psychology or equivalent

PSY 3140 Social Psychology

Study of the social factors influencing individual behavior. Examines the constructs of socialization, social influence and conformity, social interaction, decision making, and attitudes and opinions.

Prerequisite—PSY 1010: General Psychology or equivalent

PSY 3150 Developmental Psychology

Broad overview of human development across the life-span with emphasis on psychosocial, physical, emotional, and cognitive changes.

Prerequisite—PSY 1010: General Psychology or equivalent

PSY 3350 Theories of Personality

Critical analysis of major theories and systems of personality and introduces research methods in personality.

Prerequisite—PSY 1010: General Psychology or equivalent

PSY 3380 Psychology of Learning

Introduction to the branch of psychology that addresses how people and animals learn, and how their behaviors are changed as a result of this learning.

Prerequisite—PSY 1010: General Psychology or equivalent.

PSY 3505 Psychology of Adjustment

Examines human adjustments and the resulting forms of behavior. Explores various methods used by individuals when adjusting to the changing requirements of the environment.

Prerequisite—PSY 1010: General Psychology or equivalent.

PSY 4021 Physiological Psychology

Examines the physiological correlations of behavior. Explores current problems, theories, and techniques in physiological psychology with emphasis on central nervous system mechanisms.

Prerequisite—BIO 1030: Biology I and BIO 1040: Biology II or equivalent & PSY 1010: General Psychology

PSY 4460 Cognitive Psychology

Study of human intellectual functioning and development from infancy to adulthood. Provides a comprehensive study of our cognitive processes.

Prerequisite—PSY 1010: General Psychology or equivalent

PSY 4501 Research Methods in Psychology

Introduction to research methods in psychology. The primary emphasis is on behavioral research, but the approach can be applied in other fields as the broad basis of scientific thinking.

Prerequisite—PSY 1010: General Psychology or equivalent

PSY 4560 Psychological Assessment

Overview of the field of psychological testing and the fundamental principles and procedures applicable to all types of psychological tests. Explores various types of psychological testing.

Prerequisite—PSY 1010: General Psychology or equivalent

PSY 4620 Health Psychology

Surveys health psychology and behavioral medicine. Examines the science that connects behavior to health, including the psychological processes and the relationships between health and human behavior.

Prerequisite—PSY 1010: General Psychology or equivalent

PSY 4680 Industrial Organizational Psychology

Provides an analytical understanding of industrial/ organization (I/O) psychology, one of the major applied areas of psychology. Examines the diverse field that addresses the human side of organizations.

Prerequisite—PSY 1010: General Psychology or equivalent

SLS 1000 Student Learning Success

Introduces students to the skills that will promote academic success in a distance education learning environment. Students will also learn to identify and use appropriate university resources. In order to complete the course successfully, the student must earn a 70% or higher.

SOC 1010 Introduction to Sociology

In-depth study of the basic concepts of sociology. Specific attention is given to culture characteristics, societal changes, inequalities in social classes, and how they relate to different groups in society.

SOC 2010 Cultural Geography

Surveys current issues and developing trends in social and cultural structures and regions across the globe. Explores social phenomena in geographical settings and fostering understanding of the interdependence of places, regions, and cultures in a globalizing world.

SP 1010 Speech Communication

Presents the basic principles of speechmaking and opportunities for students to develop their own skills. With the assistance of the course text, this course demonstrates the principles of public speaking in action. Course requires students have the equipment needed to record and submit a speech. The three speeches can be submitted through MySpeechLab, Skype, and DVD.

Board of Trustees

Columbia Southern University is governed by an 8 to 15 member Board of Trustees, which establishes the mission of the University and determine the general policies and affairs of the University. The Articles of Incorporation and the By-laws of Columbia Southern University clearly define the powers, duties, and responsibilities of the Board of Trustees.

The Board is responsible for appointing the President, establishing broad institutional goals and plans for the University, approving the earned degrees, approval of all governmental and private financial aid programs, the review and approval of the annual operation and capital expenditures budget of the University, including all major contractual relationships and other major obligations executed in the name of the University, and such other responsibilities as law, governmental directives, or custom require the Board to act upon. The Board of Trustees fulfills its responsibilities through three standing committees- The Executive Committee, the Academic and Student Affairs Committee and the Finance Committee, and through established procedures to ensure that it is adequately informed about the programs and general condition of the University.

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Questions concerning the Board of Trustees should be directed to the Office of the President, Columbia Southern University. Robert Mayes, Columbia Southern University, President Gulf Shores, AL

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Joe Wilkins, Ph.D. Governmental Affairs Liaison/Professor of History

Faculty

Columbia Southern University (CSU) has assembled a diverse, experienced, and qualified group of faculty that are available to students throughout each course.

The faculty members are dedicated to their professions and incorporate real-world experiences to teach course concepts and theories.

Students are assigned an instructor for each course and will benefit from individual assessment feedback and class discussions. CSU faculty create an environment for learning and a positive student experience.

In addition, faculty members are a trusted source for academic achievement and integrity during your program. The faculty are available to answer questions upon request and provide a timely response.

A complete list of faculty and the degree granting institution is available below and is updated regularly on the CSU website.

College of Arts and Sciences

Lane Andrew, Ph.D Mathematics University of Northern Colorado

Jennifer Appelt, M.A. English/Adult & Continuing Education University of Kentucky/Morehead State University

Laurie Arnold, Ph.D. *History* Arizona State University

David Auchter, Ph.D. English University of Houston

Amal Bassa, M.S. *Chemistry* George Washington University

Carl Beekman, Ph.D. Multi-Cultural Education Union Institute

Tracie Bernard, M.Ed. *Curriculum & Instruction* University of Louisiana

Torrey Berry, M.A. *Education Administration* University of South Alabama

Christopher Blackburn, Ph.D. History Auburn University

Antonio Borrello, Ph.D. *Psychology* Capella University

Freda Braddock, M.S. Educational Leadership/Psychology Walden University

Kenneth Bridges, Ph.D. *History* University of North Texas Deborah Busby, M.A. English Northern Arizona University

Wayne Butts, M.Div. *Divinity Master* Asbury Theological Seminary

Tod Childs, Ed.D. *Education Leadership* Argosy University

Thomas Cochran, M.A. *Ecology* University of North Texas

Marsha Coker, Ed.D Sports Management United States Sports Academy

Brian Collier, Ph.D. *History* Arizona State University

Erica Cooper, Ph.D. Communication Studies Indiana University

Carolyn Corliss, Ed.D. Adult Education Auburn University

Catherine Croston, M.A. English/Creative Writing University of South Alabama

Barbara Daniel, Ph.D. Communication Research & Theory Florida State University

Nathalie Dodson, M.S. Mathematics University of West Florida

Rebecca Dunlap, M.S. *Biology* University of North Texas

Regina Edziyie, Ph.D. Environmental Science University of North Texas

Robert Elsbury, M.A. Effective Teaching Drake University

Laruth Ensley, Ed.S. Educational Leadership George Washington University

Louis Ephraim, M.A. Mathematics University of Miami

Janice Evans, M.L.A. *Liberal Arts/English* Spring Hill College

Clarice Ferolito, M.A. *Mathematics* Boston College

Melissa Findley, M.S. Guidance/Counseling Texas A&M University

Robert Finger, M.A.T., M.L.A. Social Science/History Spring Hill College

James Fisher, Ph.D. *Leadership* Southern Baptist Seminary

James Fleming, Ph.D. *English* University of Florida

Ed Florey, Ed.D. Counseling & Guidance University of Alabama

Elyssa Ford, Ph.D. History Arizona State University

Benita Fox, M.A. History University of West Florida

Jerri Gerlach, M.A., M.Ed. History & Government, Curriculum & Instruction Tennessee State University

Matthew Golden, M.A. Psychology/Organizational Teacher's College/Columbia University

Anthony Gole, M.A. *History* University of Washington

Jennifer Gordon, Ed.S Media & Technology University of West Georgia

Nichole Gotschall, M.A.T. *History* University of West Alabama Anne Harris, M.A. Sociology Texas Southern University

Justin Harrison, Ph.D. Philosophy Loyola University at Chicago

Wesley Hatcher, M.A.T., J.D. *History* University of West Alabama

Lindsay Heffernan, M.S. Art History Hunter College, City University of New York

Jan Hinnen, M.D. *Medicine* University of Alabama

Julie Hirschboeck, M.A. *English* Minnesota State University

Nancy Hixson, M.E. Elementary Education University of South Alabama

Kimberly Hudson-Smith, M.Ed. Elementary Education University of West Alabama

Patrick Imsand, M.M. *Music Performance* University of South Carolina

Shumon Islam, M.S. Instructional Design & Development University of South Alabama

Debbie Jimerson, M.A.T. *History* University of West Alabama

Rachel Jolley, Ph.D. Forestry Auburn University

Raymond Kenyon, M.A. *Counseling* Ball State University

Evelyn Knowles, Ph.D. Adult Learning and Higher Education Administration University of Oklahoma

Kimberly Langham, M.Ed. Elementary Education University of South Alabama

Namhyung Lee, Ph.D. *Physics* Tufts University

Brett Legault, M.A. *Math* Lesley University Elizabeth Legault, M.A. *Education* Salem State University

Bethany Lohr, Ph.D. Psychology University of Georgia

Melissa Madden Business Columbia Southern University

Skipper Malcom, M.Ed. Elementary Education University of South Alabama

Amanda Manjone, M.Ed. Special Education with Certification East Stroudsburg University

Katherine Mazeika, M.S. Mathematical Sciences University of West Florida

Marcus McArthur, M.S. Historical Theology Westminster Theology Seminary in California

Lisa McLeod-Simmons, Ph.D. Political Science University of South Carolina

Julie McManis, M.A. English Composition and Literature University of Texas at Arlington

James Meyers, Psy.D. *Clinical Psychology* Florida Institute of Technology

Halima Mohammed, M.A. *Media & Communication Studies* Florida State University

Sheana Mullen, M.S. *Math Education* Troy University

Katherine Nelson-Born, Ph.D. English Georgia State University

Mary O'Brien, M.L.A. *Liberal Arts* St. Thomas University

Caren Owens, M.Ed. Curriculum & Instruction University of West Florida

Matthew Pearcy, Ph.D. *History* University of North Texas

Janet Pennewell, Ed.D. *Curriculum Instruction* University of West Florida Lovie Peters, M.F.A. Studio Arts University of North Carolina

Jeffrey Pilz, Ph.D. *History* University of Minnesota Twin Cities

Anne Powell, M.A.T. *Elementary Education* Spring Hill College

Jennifer Powell, M.S. General Sciences University of South Alabama

Lilia Putintsev, M.A. History University of Oregon

Altaf Qureshi, Ph.D. Chemistry Oklahoma State University

Josephine Raybon, Ph.D. Instructional Systems Florida State University

Renee Reynolds, M.A. Creative Writing University of West Florida

Autumn Ricker, M.S.W. Social Work Boston College

Melvin Sanchez, Ph.D. Philosophy University of California Irvine

Diedre Seker, M.S.C.E. *Counseling Psychology* University of West Alabama

Alec Sithole, Ph.D. Applied Physics Portland State University

Cheryl Smith, M.S. Elementary Education Spring Hill College

Mitzie Sowell, Ph.D. Biology Education Auburn University

Susan Stanton, M.S. Mathematics University of West Florida

Kenneth Strickland, M.A. Political Science The Ohio State University Jill Styron, Ed.S. *Curriculum & Instruction* University of West Florida

Tamrala Swafford, Ph.D. American History Arizona State University

Sarah Syrjanen, Ph.D. *Literature* Florida State University

Dana Taylor, M.A. *Language Arts* Spring Hill College

Larry Thompson, Ed.D. Administration & Supervision Tennessee State University

Martha Thompson, Ed.S. Instructional Leadership Tennessee Tech University

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Emily Vahle, M.S. Marital & Family Therapy Northwestern University

James Valles, Ph.D. Mathematics Texas Tech University

Donovan Weight, Ph.D. History Southern Illinois University

Siri Wickramaratne, Ph.D. Agricultural Sciences University of Sri Jayewardenepura

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Marsha Wilkins, M.Ed. School Counseling/Education Administration University of West Alabama

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College of Business

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Matthew Ademola, D.B.A. International Business Argosy University

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Ike Asinugo, M.S. *Technology Management* University of Maryland

Kimberly Baker, J.D. Law George Mason University

William Bass, M.B.A. Business Administration American Intercontinental University

Alan Bell, MAcc Accounting University of South Alabama

Richard Bell, Ed.D., J.D. Sport Management/Law U.S. Sports Academy/University of South Carolina

lan Birdsall, Ph.D. *Public Administration and Policy* Virginia Polytechnic Institute and State University

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Noel Broman, MS Management Information Systems Nova Southeastern University

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David Castle, Ph.D. Business Administration Northcentral University

Steven Cates, Ph.D. *Marketing* Nova Southeastern University

Fernando Chavez, M.A. Management Northcentral University

Scott Chavez, Ph.D. Health Services Walden University

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Paul Christy, M.A. Organizational Management Ashford University Bari Courts, Ph.D. Organization & Management/E-Business Capella University

Robert David, M.S. *Computer Science/Software Engineering* University of West Florida

Colleen Davis, M.A. Organizational Management University of Phoenix

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David Dickey, Ed.D. Curriculum & Instruction University of West Florida

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Janet Durgin, Ph.D. Organization and Management/ Information Technology Capella University

Nchacha Etta, MBA Finance Howard University

Katrina Everhart, Ph.D. Applied Management & Decision Sciences Walden University

Ted Framan, MBA Business Administration University of Texas at Austin

Jimmie Flores, Ph.D., D.M Information Systems University of Phoenix

Minnjuan Flournoy, Ph.D. Health Services University of South Carolina

Linda Fredin, M.S. Management Information Systems University of Arizona

Traci Frees, M.A. Communication Auburn University

Robert Freeland, M.A. Business Administration Auburn University

Kimberley Garth-James, D.P.A. *Public Administration* Golden Gate University Seifu Gebrehanna, Ph.D. *Economics* Southern Illinois University

Bianca Gilyot, M.S. Computer Information Systems Southern University at New Orleans

Alan Gleit, Ph.D. *Mathematics* Stanford University

Angela Golden, M.B.A. Business Administration Columbia Southern University

Bob Goldwasser, D.B.A. Marketing Grenoble Graduate School of Business

Richard Gordon, M.M. Finance Management Northwestern University

Adolfo Gorriaran, D.B.A. *Human Resources* Nova Southeastern University

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Richard Gray, Ph.D. Industrial Engineering & Management Oklahoma State University

Daniela Green, M.B.A. Project Management Capella University

Kay Green, D.B.A. *Marketing* Argosy University

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Brina Hollis, Ph.D. Public Health Epidemiology Walden University

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Kristen Irey, J.D. Law Widener University

Julienne Jacobs, M.A. Human Resource Management Webster University

Marianne Jankowski, DHSc Health Science Nova Southeastern University

Carol Jensen, Ph.D. Higher Education/Leadership University of Nebraska

Donald Jernigan, M.B.A. *Management* University of West Florida

James Jordan, MHM Hospitality and Tourism University of Houston, Hilton College

Cliff Krahenbill, M.S. Information Technology Capella University

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Addie Mattes, Ed.D. Human Resources Development Vanderbilt University

Pamela McLaughlin, M.A. Human Resources Management Webster University

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Edoardo Naggiar, Ph.D. Industrial/Organizational Psychology Capella University

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Ann Nelson, Ph.D Business Administration/Organizational Leadership and Financial Management Northcentral University

Stephen Onu, D.B.A. Business Administration University of Phoenix

Clay Owens, Ed.D. Child/Youth Studies Nova Southeastern University

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Robert Robertson, Ph.D. Management Stirling University

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Daphne Roby, M.B.A. Business Administration University of Phoenix

Katja Rodgers, M.S. Computer Science University of West Florida

Sonya Rogers, Ed.D. Organizational Leadership Nova Southeastern University

Marcia Rose, MAcc Accounting Nova Southeastern University

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Andy Saucedo, M.B.A. Business Administration Sul Ross State University

Lisa Saye, D.P.A. *Public Administration* University of Alabama

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