

All changes are effective Fall 2020, unless otherwise noted.

Academic Affairs *(moved and seconded in committee)*

Proposals for change(s) in an undergraduate program:

COLLEGE OF BUSINESS

1. Department of Marketing, Hospitality and Resort Tourism

a. Hospitality, Resort and Tourism Management Minor (Form B – ID# 2572)

Hospitality, Resort, and Tourism Management Minor

The minor in hospitality, resort, and tourism management will prepare students majoring in non-business degree programs for supervisory positions in the tourism industry. Emphasis is placed on management, marketing, and other special topics relevant to supervisors in resort destination areas.

Students completing the hospitality, resort, and tourism management minor will have competencies in the basic managerial, marketing, and information system application in hospitality and tourism businesses. Additionally, they will be able to respond to challenges facing hospitality and tourism business supervisors in a resort destination area.

Program Requirements

Complete the following courses:

- HRTM 101 Q* - Introduction to Resort Tourism Management (3 credits)
- **HRTM 388 - The Service Experience (3 credits)**
- CBAD 301 Q* - Management and Organizations (3 credits)

- CBAD 350 Q* - Marketing (3 credits)
- ~~HRTM 393—Management Information Systems (3 credits) (=CBAD 393)~~

Choose ~~two~~ from the following: (6 Credits)

- ~~HRTM 230 Q—Introductory Resort Tourism Internship (3 credits)~~
- ~~HRTM 282—Survey of Food & Beverage Management (3 credits) (=PGMP 282)~~
- ~~HRTM 385—Current Issues in Resort Tourism (3 credits)~~
- ~~HRTM 387—Conventions and Event Management (3 credits)~~

Choose any HRTM course(s) for six (6) credits that are not already used to satisfy degree requirements (MKTG courses may be approved with special permission).

Total Credits Required: 18 Credits

Notes:

- Preapproved HRTM, CBAD, or MKTG credit offered through a study abroad program can be applied toward the minor.
- Students **MUST** complete 9 unique credit hours of course work.

COLLEGE OF EDUCATION

1. Department of Graduate and Specialty Studies

a. Physical Education Teacher Education, B.S.P.E. (Form B – ID# 2848)

Physical Education Teacher Education (Pre K-12), B.S.P.E.

The physical education teacher education (PETE) program prepares candidates for a teaching career in school-based PreK-12 South Carolina licensure, provides a fundamental understanding of the science of movement, the development and analysis of motor skills, and the art of teaching a physically active lifestyle. The program provides sequential field experiences built on conceptual and theoretical knowledge and culminates in a full semester of teaching physical education under the supervision of university and school faculty. Nationally recognized and fully accredited by the National Association for Sport and Physical Education (NASPE), the curriculum produces graduates who have the necessary skills, knowledge, and dispositions to teach all children successfully.

Student Learning Outcomes

Students who complete the requirements for a degree in physical education teacher education (PreK-12) will be able to:

1. Demonstrate an understanding of common and specialized content, and scientific and theoretical foundations for the delivery of an effective preK-12 physical education program.
2. Be physically literate individuals who can demonstrate skillful performance in physical education content areas and health-enhancing levels of fitness.
3. Apply content and foundational knowledge to plan and implement developmentally appropriate learning experiences aligned with local, state and/or SHAPE America National Standards and Grade-Level Outcomes for K-12 Physical Education through the effective use of resources, accommodations and/or modifications, technology and metacognitive strategies to address the diverse needs of all students.
4. Engage students in meaningful learning experiences through effective use of pedagogical skills. They use communication, feedback, and instructional and managerial skills to enhance student learning.
5. Select and implement appropriate assessments to monitor students' progress and guide decision making related to instruction and learning.
6. Demonstrate behaviors essential to becoming effective professionals. They exhibit professional ethics and culturally competent practices; seek opportunities for continued professional development; and demonstrate knowledge of promotion/advocacy strategies for physical education and expanded physical activity opportunities that support the development of physically literate individuals.

Degree Requirements (120 Credits)

Core Curriculum Requirements

Core Curriculum (38-40 Total Credit Hours)

Graduation Requirements

Graduation Requirements (3-7+ Credits) *

Foundation Courses (36-43 Credits) *

Health and Behavior

Complete the following courses:

- EXSS 122 – Lifetime Fitness and Physical Activity (3 credits) *
- PUBH 331 – Health Education for the Primary and Elementary School (3 credits)

Science

Complete the following courses:

- BIOL 232 – Human Anatomy and Physiology I (3 credits) * AND
- BIOL 232L – Human Anatomy and Physiology I Laboratory (1 credit) *
- BIOL 242 – Human Anatomy and Physiology II (3 credits) AND
- BIOL 242L – Human Anatomy and Physiology II Laboratory (1 credit)
- EXSS 350 – Exercise Physiology (3 credits) AND
- EXSS 350L – Laboratory in Exercise Physiology (1 credit)
- EXSS 360 – Motor Behavior (3 credits) AND
- EXSS 360L – Laboratory in Motor Behavior (1 credit)
- ~~EXSS 400 – Biomechanics (3 credits)~~
- **EXSS 222 – Functional Kinesiology and Sports Conditioning (3 credits)**
- EXSS 222 Functional Kinesiology and Sport Conditioning

Education

Complete the following courses:

- EDUC 111 – Exploring Teaching as a Profession (3 credits)
- EDUC 204 Q* - Computer Technology and Instructional Media (3 credits)
- EDUC 215 Q – Schools & Diversity (3 credits)
- EDUC 335 – Introduction to Educational Psychology (3 credits)
- EDUC 336 – Introduction to Human Growth and Development (3 credits)
- EDLL 484 – Content Area Reading and Writing: Integrating Children’s Literature across the Curriculum (3 credits)

Note:

* Course credit hours only count once toward the total university graduation credit hour requirements. Click on Credit Sharing for more information.

Major Requirements (47 Credits)

Complete the following courses:

- EDPE 290 – Adapted Physical Activity (3 credits)
- EDPE 303 – Teaching Lifetime Fitness (3 credits)
- EDPE 304 – Teaching Team Sports (3 credits)
- EDPE 305 – Teaching Lifetime Activities (3 credits)
- EDPE 320 – Curriculum and Administration in Physical Education (3 credits)
- EDPE 325 – Assessment and Technology in Physical Education (3 credits)

- EDPE 410 Q* - Elementary School Physical Education Pedagogy (4 credits)
- EDPE 411 Q – Middle School Physical Education Pedagogy (4 credits)
- EDPE 412 – High School Physical Education Pedagogy (4 credits)
- EDPE 479 Q – Internship (Physical Education) (9 credits)
- EDPE 496 – Internship Seminar (3 credits)

Choose five different one-credit Physical Active Living Skills (PALS) courses from the following three specific categories:

NOTE: A course may only be repeated with program coordinator approval.

- Choose one course from personal fitness (PALS 102 – PALS 124)
- Choose two courses from lifetime sports (PALS 125 – PALS 149)
- Choose two courses from lifetime activity (PALS 150 – PALS 180)

Electives (0-4 Credits)

Total Credits Required: 120+

+ Students are advised to be aware that strict adherence to the prescribed courses as recommended by their advisers is necessary for graduation within 120 credit hours. If the student cannot or does not follow the required coursework and sequence, more than 120 credit hours will be necessary for meeting all program requirements.

COLLEGE OF HUMANITIES & FINE ARTS

1. Department of Languages and Intercultural Studies

a. Languages and Intercultural Studies Minor (Form B – ID# 2638)

Languages and Intercultural Studies Minor

The minor in Languages and Intercultural Studies gives students flexible options for studying the languages and/or cultures of non-English-speaking peoples. Students can choose one of three tracks, depending on their personal and professional interests.

Program Requirements (18 Credits)

Track 1: Area Studies

- Complete a minimum of **eleven (11)** ~~six (6)~~ credit hours in a single language **above the 115 level**

- Complete 7 ~~12~~ credit hours of electives selected from the following:
 - Courses with the prefix ARA, CHIN, FREN, GERM, ITAL, RUSS, or SPAN
 - Courses with the prefix LIS at the 300 level or above
 - Relevant coursework in other departments as approved by the LIS department chair

Track 2: Intercultural Media Studies

- Complete LIS 122
- Complete LIS 301/COMM 301
- Complete 12 credit hours of elective LIS coursework at the 300 or 400 level

Track 3: Multiple Languages

- Complete 12 credit hours in a single language above the 115 level
- Complete a minimum of six (6) credit hours in an additional language

Total Credits Required: 18

COLLEGE OF SCIENCE

1. Department of Computing Sciences

a. Computer Science, B.S. (Form B – ID# 2772)

Computer Science, B.S.

Students must earn a grade of ‘C’ or better in all foundation and major requirement courses.

Degree Requirements (~~129-123-137~~ Credits)

Core Curriculum Requirements

Core Curriculum (38-40 Total Credit Hours)

Graduation Requirements

Graduation Requirements (3-7+ Credits) *

Foundation Requirements (28-30 Credits) *

Complete the following courses:

- MATH 160 - Calculus I (4 credits)
- MATH 161 - Calculus II (4 credits)

- MATH 174 - Introduction to Discrete Mathematics (3 credits)
- STAT 201 - Elementary Statistics (3 credits) AND
- STAT 201L - Elementary Statistics Computer Laboratory (1 credit)

Choose one course from the following:

- MATH 242 - Modeling for Scientists I (3 credits) AND
- MATH 242L - Modeling for Scientists I Laboratory (1 credit)
- MATH 220 - Mathematical Proofs and Problem Solving (3 credits)
- MATH 260 - Calculus III (4 credits)
- MATH 307 - Combinatorics (3 credits)
- MATH 308 - Graph Theory (3 credits)
- MATH 320 - Elementary Differential Equations (3 credits)
- MATH 344 - Linear Algebra (3 credits)
- MATH 407 - Coding Theory (3 credits)
- MATH 408 - Cryptography (3 credits)

Choose two courses from the following:

- BIOL 121 - Biological Science I (3 credits) AND
- BIOL 121L - Biological Science I Laboratory (1 credit)

- BIOL 122 - Biological Science II (3 credits) AND
- BIOL 122L - Biological Science II Laboratory (1 credit)

- CHEM 111 - General Chemistry I (3 credits) AND
- CHEM 111L - General Chemistry Laboratory I (1 credit)

- CHEM 112 - General Chemistry II (3 credits) AND
- CHEM 112L - General Chemistry Laboratory II (1 credit)

- MSCI 111 - Introduction to Marine Science (3 credits) AND
- MSCI 111L - The Present-Day Marine Environment Laboratory (1 credit)

- MSCI 112 - The Origin and Evolution of the Marine Environment (3 credits) AND
- MSCI 112L - Marine Environment Laboratory (1 credit)

- PHYS 137 - Models in Physics (3 credits) AND
- PHYS 137L - Models in Physics Laboratory (1 credit)

- PHYS 211 - Essentials of Physics I (3 credits) AND
- PHYS 211L - Essentials of Physics I Laboratory (1 credit)

- PHYS 212 - Essentials of Physics II (3 credits) AND
- PHYS 212L - Essentials of Physics II Laboratory (1 credit)

- PHYS 235 - Electric Circuits (3 credits)

Choose one course from the following:

- COMM 140 - Modern Human Communication: Principles and Practices (3 credits)
- ENGL 290 - Introduction to Business Communication (3 credits)
- ENGL 390 - Business and Professional Communication (3 credits)

Major Requirements (60 Credits)

Complete the following courses:

- CSCI 120 - Introduction to Web Interface Development (3 credits)
- CSCI 130 - Introduction to Computer Science (3 credits)
- CSCI 140 - Introduction to Algorithmic Design I (3 credits) AND
- CSCI 140L - Introduction to Algorithmic Design I Laboratory (1 credit)
- CSCI 150 - Introduction to Algorithmic Design II (3 credits) AND
- CSCI 150L - Introduction to Algorithmic Design II Laboratory (1 credit)
- CSCI 170 - Ethics in Computer Science (1 credit)
- CSCI 210 - Computer Organization and Programming (3 credits)
- CSCI 220 - Data Structures (3 credits)
- CSCI 250 Q* - Information Management (3 credits)
- CSCI 270 - Data Communication Systems and Networks (3 credits)
- Choose one CSCI course numbered 200 or above (3 credits) **
- Choose one CSCI course numbered 300 or above (3 credits)**
- CSCI 330 - Systems Analysis & Software Engineering (3 credits)
- CSCI 350 - Organization of Programming Languages (3 credits)
- CSCI 356 - Operating Systems (3 credits)
- CSCI 380 - Introduction to the Analysis of Algorithms (3 credits)

- CSCI 390 - Theory of Computation (3 credits)
- CSCI 400 - Senior Assessment (0 credits)
- CSCI 473 - Introduction to Parallel Systems (3 credits)

Choose three courses from the following:

- CSCI 310 - Introduction to Computer Architecture (3 credits)
- CSCI 425 - Database Systems Design (3 credits)
- CSCI 440 - Introduction to Computer Graphics (3 credits)
- CSCI 445 Q* - Image Processing and Analysis (3 credits)
- ~~CSCI 466 - Informatics and Knowledge Discovery (3 credits)~~
- **CSCI 480 - Introduction to Artificial Intelligence (3 credits)**
- CSCI 484 - Machine Learning (3 credits)
- CSCI 485 - Introduction to Robotics (3 credits)
- CSCI 490 - Software Engineering II (3 credits)

Total Credits Required: ~~129~~ 123-137

Note:

* Course credit hours only count once toward the total university graduation credit hour requirements. Click on Credit Sharing for more information.

** Courses taken elsewhere in the Core, Foundation, or Major may not be used to satisfy these requirements.

b. Web Application Development Minor (Form B – ID# 2738)

Web Application Development Minor

The purpose of the minor in web application development is to provide programming-level training in the technology needed to develop database-driven web applications.

Program Requirements (18-19 Credits)*

Choose one from the following:

- CSCI 135 – Introduction to Programming (3 credits)
- CSCI 140 – Introduction to Algorithmic Design I (3 credits) AND
- CSCI 140L – Introduction to Algorithmic Design I Laboratory (1 credit)

Complete the following:

- CSCI 120 – Introduction to Web Interface Development (3 credits)
- CSCI 225 – Introduction to Relational Database and SQL (3 credits)
- CSCI 303 – Introduction to Server-side Web Application Development (3 credits)

Choose two from the following:

- CSCI 365 – Internet Marketing (3 credits)
- CSCI 375 – Introduction to Multimedia Applications (3 credits)
- CSCI 409 – Advanced Web Application Development (3 credits)

Total Credits Required: 18-19 Credits

Web Application Development minor students must earn a grade of 'C' or better in each course taken that is applied toward the minor requirements.

* Coursework used to fulfill the requirements of this minor may not be counted toward any other minor offered by the Department of Computing Sciences. This minor cannot be used to fulfill a required minor, cognate, information systems environment, or application area requirement for any major offered by the Department of Computing Sciences.

Academic Affairs (moved and seconded in committee)

Proposals for a new undergraduate program:

COLLEGE OF HUMANITIES AND FINE ARTS

1. Office of the Dean

a. Film and Production Studies Minor (Form D – ID# 2746)

Film and Production Studies Minor

The 18-credit-hour minor in Film and Production Studies combines both academic and practical aspects of films and filmmaking, offering students analytical and critical skills. The degree offers students curriculum in both film studies – the analysis, criticism, history and theory of film – as well as film production – the directing, editing, and making of films and videos. Open to students of any major, it perfectly complements majors involving storytelling and innovation, including such majors as communication, English, history, interdisciplinary studies, journalism, languages and intercultural studies, marketing, religious studies, theatre, visual arts, etc.

Choose from one of the following Film Studies courses (3 Credits):

- COMM 390 – Storytelling across Media* (3 credits)
- COMM 430 – Film and Culture: Ethnographic Film* (3 credits)
- COMM 431 – Effects and Representation from Popular Films (3 credits)
- ENGL 231/NMDC 231/DCD 231 – Film, New Media and Culture (3 credits)
- ENGL 379 – Topics in Film Studies (3 credits)
- FILM 401 – Special Topics in Film (3 credits)
- GEOG 343 – Environmental Issues in Docufilm (3 credits)
- HIST 388 – Hollywood’s America (3 credits)
- LIS 403 – Nazi Cinema (3 credits)
- POLI 426 – The Middle East Through Film (3 credits)
- RELG 325 – Religion in Contemporary American Film (3 credits)
- RELG 326 – Buddhism in Literature and Film (3 credits)
- SPAN 380 – Studies in World Film (3 credits)

Choose from one of the following Production courses (3 Credits):

- ARTS 460/COMM 460 – Digital Video Editing (3 credits)
- COMM 314 – Video Production and Practice (3 credits)
- COMM 320 – Short-Form Organizational Video Production (3 credits)
- COMM 390 – Storytelling across Media* (3 credits)
- COMM 430 – Film and Culture: Ethnographic Film* (3 credits)
- FILM 451 – Special Topics in Production (3 credits)
- JOUR 317 – TV Studio Production (3 credits)
- THEA 368 – Acting for the Camera (3 credits)

*This course may be counted for the 3 credits required under “Film Studies” or for the 3 credits under “Production,” but not for both.

Choose 12 Credits of Electives (12 Credits):

Choose from any of the above courses not previously completed, from film-specific sections of the courses listed below, or from additional and one-off courses as approved by the minor advisor(s).

- COMM 301/LIS 301 – Intercultural Communication (3 credits)
- HIST 106 Q* – Modern World (3 credits)
- HIST 205 – U.S. History (3 credits)
- LIS 122 – Introduction to Intercultural Studies (3 credits)
- SPAN 345 – Spanish through Art (3 credits)

Total Credits Required: 18 Credits

Academic Affairs (*moved and seconded in committee*)

Proposals for new undergraduate courses:

COLLEGE OF EDUCATION

1. Department of Foundations, Curriculum and Instruction

a. Methods and Procedures for Teaching Students with Mild to Moderate Disabilities (Form C – ID# 2538)

Proposed catalog description: EDSP 315 - Methods and Procedures for Teaching Students with Mild to Moderate Disabilities (3 credits) (Prereq: Admission to the professional program). This course provides an in-depth study of characteristics associated with learning disabilities (LD), emotional/behavioral disorders (EBD), intellectual disability, (ID) and/or autism. Candidates in this course investigate service delivery, roles of various professionals, current trends, and philosophies related to persons with LD, EBD, ID, and/or autism. The selection and implementation of evidence-based instructional methods related to affective and learning behaviors and procedures for adapting materials to support students with mild to moderate disabilities in a variety of educational settings are addressed. Instructional settings, legal issues, ethics, and assessment regarding individuals with LD, EBD, ID and/or autism are addressed. F.

Course Prefix/Number: EDSP 315

Course Title: Methods and Procedures for Teaching Students with Mild to Moderate Disabilities

Primary Goal: This course is required for a major

Repeatable for Credit: No

Course Equivalencies: None

Pass/Fail Grading: No

Prerequisite(s): Admission to the professional program

Corequisite(s): None

Number of credits: 3 credits

Cross-listing(s): None

Course Restriction(s): None

Estimated enrollment: 15

Prior enrollment in course: n/a

Method of delivery: Classroom

Semester(s) offered: Fall

Considered for the Core Curriculum: No

Considered for the QEP: No

b. EDLL 456 – Cultural and Linguistic Diversity for ESOL Educators (Form C – ID# 2541)

Proposed catalog description: EDLL 456 - Cultural and Linguistic Diversity for ESOL Educators (3 credits) (=EDLL 656) (Prereq: Admission to the professional program) This course is designed to improve the educator’s understanding of students with diverse cultural and linguistic backgrounds. The course focuses on cultural and linguistic diversity and identity in the context of ESOL instruction with an emphasis on the following topics: culturally responsive learning environment, cultural bias, socio-economic diversity, and the home-school connection. This course involves 15 hours of practicum experiences. F.

Course Prefix/Number: EDLL 456

Course Title: Cultural and Linguistic Diversity for ESOL Educators

Primary Goal: This course may be taken as an elective or cognate

Repeatable for Credit: No

Course Equivalencies: None

Pass/Fail Grading: No

Prerequisite(s): Admission to the professional program

Corequisite(s): None

Number of credits: 3 credits

Cross-listing(s): EDLL 656

Course Restriction(s): None

Estimated enrollment: 15

Prior enrollment in course: n/a

Method of delivery: Distance Learning

Semester(s) offered: Fall

Considered for the Core Curriculum: No

Considered for the QEP: No

c. Nature and Needs of the Gifted Learner (Form C – ID# 2547)

Proposed catalog description: EDUC 408 - The Nature and Needs of the Gifted Learner (3 credits) (Prereq: EDUC 215 and EDUC 334 or EDEC 332 or EDUC 336) This is an introductory course which focuses on the educational practices necessary for the instruction of Gifted and Talented students. It provides an overview of the historical and philosophical background of gifted education, as well as its rationale. Topics of this course include characteristics, needs, problems, and developmental patterns of Gifted and Talented students. The implication of legislation on the means of student identification and instruction are discussed. F, S.

Course Prefix/Number: EDUC 408

Course Title: The Nature and Needs of the Gifted Learner

Primary Goal: This course may be taken as an elective
Repeatable for Credit: No
Course Equivalencies: None
Pass/Fail Grading: No
Prerequisite(s): EDUC 215 and EDUC 334 or EDEC 332 or EDUC 336
Corequisite(s): None
Number of credits: 3 credits
Cross-listing(s): None
Course Restriction(s): None
Estimated enrollment: 15
Prior enrollment in course: n/a
Method of delivery: Classroom
Semester(s) offered: Fall, Spring
Considered for the Core Curriculum: No
Considered for the QEP: No

2. Department of Graduate and Specialty Studies

a. EDUC 459 - Home, Community, and Classroom Partnerships in High Poverty Areas (Form C – ID# 2562)

Proposed catalog description: EDUC 459 - Home, Community, and Classroom Partnerships in High Poverty Areas (3 credits) (Prereq: EDUC 455 and Teacher Education Majors) The study of the nature and results of family, school, and community partnerships as it relates to poverty and how it impacts students' growth, development, and academic attainment. An examination of approaches for organizing and sustaining school-based programs for families and community engagement; developing and implementing goal-oriented family, school, and community partnership programs in the classroom setting; and strategies for ensuring all P-12 students, regardless of circumstances, are college and career ready. F, S, Su.

Course Prefix/Number: EDUC 459
Course Title: Home, Community, and Classroom Partnerships in High Poverty Areas
Primary Goal: This course may be taken as an elective
Repeatable for Credit: No
Course Equivalencies: None
Pass/Fail Grading: No
Prerequisite(s): EDUC 455 and Teacher Education Majors
Corequisite(s): None
Number of credits: 3 credits
Cross-listing(s): None
Course Restriction(s): None

Estimated enrollment: 15
Prior enrollment in course: n/a
Method of delivery: Hybrid
Semester(s) offered: Fall, Spring, Summer
Considered for the Core Curriculum: No
Considered for the QEP: No

COLLEGE OF HUMANTIES & FINE ARTS

1. Department of Communication, Media and Culture

a. COMM 320 – Short-Form Organizational Video Production (Form C – ID# 2713)

Proposed catalog description: COMM 320 - Short-Form Organizational Video Production (3 credits) This course introduces students to the production of short form video content for organizations. Video content is on the rise and organizations and individuals are turning more and more to short-form videos to persuade, inform, and entertain. Through individual and team activities students build skills in organizational storytelling and informational dissemination through the creation short form videos. Through the creation of hype, crisis and public service videos, students develop proficiency in video production techniques and technologies. F, S, Su.

Course Prefix/Number: COMM 320
Course Title: Short-Form Organizational Video Production
Primary Goal: This course may be taken as an elective
Repeatable for Credit: No
Course Equivalencies: None
Pass/Fail Grading: No
Prerequisite(s): None
Corequisite(s): None
Number of credits: 3 credits
Cross-listing(s): None
Course Restriction(s): None
Estimated enrollment: 16
Prior enrollment in course: n/a
Method of delivery: Classroom
Semester(s) offered: Fall, Spring, Summer
Considered for the Core Curriculum: No
Considered for the QEP: No

1. Department of History

a. HIST 449 – Ancient Egypt (Form C – ID# 2710)

Proposed catalog description: HIST 449 - Ancient Egypt (3 credits) This course provides a historical survey of Ancient Egypt between 3200 BCE (Predynastic Egypt) to 641 CE (End of Roman Period in Egypt). Discussions of each time period (Predynastic, Old Kingdom, Middle Kingdom, New Kingdom, Intermediate Periods, Ptolemaic, and Roman) include major historical figures, events, and places in addition to pertinent topics related to political, social, cultural, and religious trends. Additionally, students explore specific topics like religion, funerary events, art and architecture and roles in society. Works of art, architecture, and primary sources are analyzed and discussed to expose students to methods of obtaining information from ancient historical sources. F, S.

Course Prefix/Number: HIST 449

Course Title: Ancient Egypt

Primary Goal: This course may be taken as an elective

Repeatable for Credit: No

Course Equivalencies: None

Pass/Fail Grading: No

Prerequisite(s): None

Corequisite(s): None

Number of credits: 3 credits

Cross-listing(s): None

Course Restriction(s): None

Estimated enrollment: 22

Prior enrollment in course: 24

Method of delivery: Classroom

Semester(s) offered: Fall, Spring

Considered for the Core Curriculum: No

Considered for the QEP: No

Academic Affairs (*moved and seconded in committee*)

Proposals for change(s) in, restoration of, or removal of undergraduate courses:

COLLEGE OF BUSINESS

1. Department of Management and Decision Sciences

a. CBAD 119 – Introduction to Business

Proposed revision(s): Remove course from catalog (Form A – ID# 2700)

b. CBAD 373 Q* - Business Integration and Application

Proposed revision(s): Other Course Change (Form A – ID# 2715)

Course Action(s): Change to course description

Proposed catalog description:

CBAD 373 Q* - Business Integration and Application (3 credits) (Prereq: ECON 202 and CBAD 202) (Coreq or prereq: CBAD 292, CBAD 301, CBAD 350, and CBAD 363) This course reviews key concepts from the pre-core courses in financial and managerial accounting, micro and macroeconomics, and expands understanding of core courses in marketing, finance, and management. This course provides an appreciation for how accounting, finance, management, and marketing principles work together in a business environment. In this course we emphasize thinking critically and ethically about complex problems and effective oral and written communication. F, S.

c. MGMT 420 – Current Topics in Entrepreneurship & Innovation

Proposed revision(s): Other Course Change (Form A – ID# 2716)

Course Action(s): Change to prerequisites: **FROM:** A grade of ‘C’ or better in CBAD 301 **TO:** A grade of ‘C’ or better in MGMT 320 OR MGMT 324; Change to corequisites: **FROM:** MGMT 320 **TO:** None

Proposed catalog description:

MGMT 420 – Current Topics in Entrepreneurship & Innovation (Prereq: A grade of ‘C’ or better in MGMT 320 or MGMT 324). This course enables a student to study emerging or important topics in entrepreneurship and innovation not covered in depth elsewhere. This includes areas of special interest to faculty or in an area of expertise. This can include but is not limited to service entrepreneurship, minority entrepreneurship, new venture fundraising, scientific product commercialization, and creative enterprise management. Offered as needed.

d. CBAD 393 – Management Information Systems

Proposed revision(s): Other Course Change (Form A – ID# 2722)

Course Action(s): Change to prerequisites: **FROM:** A grade of ‘C’ or better in CSCI 110 or equivalent and CBAD 301 **TO:** A grade of ‘C’ or better in CBAD 301

Proposed catalog description:

CBAD 393 - Management Information Systems (3 credits) (=HRTM 393) (Prereq: A grade of ‘C’ or better in CBAD 301) A study of the use of information systems in

business, emphasis is on the identification of practical, managerial, and ethical dilemmas related to the development, implementation, and use of information systems. F, S.

COLLEGE OF HUMANITIES & FINE ARTS

1. Department of Communication, Media & Culture

a. COMM 323 – Imagery of Advertising

Proposed revision(s): Other Course Change (Form A – ID# 2750)

Course Action(s): Change to prerequisites: **FROM:** COMM 101 or JOUR 201 **TO:** COMM 150 or JOUR 201

Proposed catalog description:

COMM 323 - Imagery of Advertising (3 credits) (Prereq: COMM 150 or JOUR 201) A study of the communicative power of advertisements; introduces concepts and techniques used by advertisers to create, target, and place advertisements through various media. Through critical inquiry and rhetorical analysis, students look beyond the surface of an advertisement and recognize what it says to consumers and about our culture. F, S, Su.

2. Department of Visual Arts

a. ARTS 497 Q – The Artist as Professional

Proposed revision(s): Other Course Change (Form A – ID# 2725)

Course Action(s): Change to course description

Proposed catalog description:

ARTS 497 Q - The Artist as Professional (3 credits) (Prereq: second semester Senior pursuing a B.A. in Studio Art) The Artist as Professional focuses on the development of professional practices for the emerging artist. Students develop professional documents and portfolios culminating in a digital presentation. Students are prepared to enter the professional arts world with an experiential understanding of portfolio creation, professional art practices, and theoretical expectations. F, S.

b. ARTD 201 – Graphic Design I

Proposed revision(s): Other Course Change (Form A – ID# 2732)

Course Action(s): Change to prerequisites: **FROM:** ARTS 103 **TO:** ARTS 103 and ARTS 105; change to course description

Proposed catalog description:

ARTD 201 - Graphic Design I (3 credits) (Prereq: ARTS 103 and ARTS 105) Students must have access to a computer for this course. An introductory course addressing the role of the professional designer in visual communications. Strategies, techniques and software used in the electronic design process are addressed. Topics covered are layout, design, typography, illustration, web design and desktop publishing. F, S.

COLLEGE OF SCIENCE

1. Department of Computing Sciences

a. **CSCI 210 – Computer Organization and Programming**

Proposed revision(s): Other Course Change (Form A – ID# 2706)

Course Action(s): Change to prerequisites: **FROM:** A grade of ‘C’ or better in CSCI 140/CSCI 140L and MATH 174 **TO:** A grade of ‘C’ or better in CSCI 150/CSCI 150L and MATH 174

Proposed catalog description:

CSCI 210 - Computer Organization and Programming (3 credits) (Prereq: A grade of ‘C’ or better in CSCI 150/CSCI 150L and MATH 174) Logical basis of computer structure, machine representation of information, flow of control, instruction codes, arithmetic and logical operations, indexing, indirect addressing, input-output, sub-routines, linkages, macros. Interpretive and assembly systems, and pushdown stacks. F.

b. **CSCI 473 – Introduction to Parallel Systems**

Proposed revision(s): Other Course Change (Form A – ID# 2707)

Course Action(s): Change to prerequisites: **FROM:** A grade of ‘C’ or better in CSCI 220 and MATH 160 **TO:** A grade of ‘C’ or better in CSCI 210, CSCI 220, CSCI 270, CSCI 330, CSCI 356, and MATH 160

Proposed catalog description:

CSCI 473 - Introduction to Parallel Systems (3 credits) (Prereq: A grade of ‘C’ or better in CSCI 210, CSCI 270, CSCI 330, CSCI 356, and MATH 160) This course introduces parallel computer architectures and their programming. It includes an introduction to MPI and OpenMP and a number of engineering problems, including numerical simulations. It also provides an Introduction to performance evaluation and modeling as well as scalability analysis. S.

c. **CSCI 427 – Systems Integration**

Proposed revision(s): Other Course Change (Form A – ID# 2731)

Course Action(s): Change to prerequisites: **FROM:** A grade of 'C' or better in CSCI 270 **TO:** CSCI 270 and CSCI 316, both with a grade of 'C' or better

Proposed catalog description:

CSCI 427 - Systems Integration (3 credits) (Prereq: CSCI 270 and CSCI 316, both with a grade of 'C' or better) Introduction to, and practice of, designing and integrating large-scale information processing systems, with a focus on selecting and implementing hardware and software systems to develop an appropriate IT solution. Topics include systems provisioning, software integration, hardware management, availability, scalability, and disaster recovery capability. Students will design an integrated information system to implement a solution to a case study problem. F, S.

d. CSCI 416 – Linux Systems Administration

Proposed revision(s): Other Course Change (Form A – ID# 2739)

Course Action(s): Change to prerequisites: **FROM:** A grade of 'C' or better in CSCI 211, CSCI 310, or CSCI 356 **TO:** A grade of 'C' or better in CSCI 316; Change to course description

Proposed catalog description:

CSCI 416 - Linux System Administration (3 credits) (Prereq: A grade of 'C' or better in CSCI 316) This course provides an introduction to Linux system administration, including open-source software applications. Topics include managing software installations, configuring hardware drivers, implementing authentication and authorization systems, automating management tasks, and configuring services. Students gain hands-on experience managing Linux systems. F, S.

2. Department of Marine Science

a. MSCI 304L – Marine Geology Laboratory

Proposed revision(s): Other Course Change (Form A – ID# 2480)

Course Action(s): Add course to QEP

Proposed catalog description:

MSCI 304L Q - Marine Geology Laboratory (1 credit) (=GEOL 304L Q) (Coreq: MSCI 304) The laboratory demonstrates the topics and principles presented in lecture. Three laboratory hours per week. F, S.

b. GEOL 304L – Marine Geology Laboratory

Proposed revision(s): Other Course Change (Form A – ID# 2535)

Course Action(s): Add course to QEP

Proposed catalog description:

GEOL 304L Q - Marine Geology Laboratory (1 credit) (=MSCI 304L Q) (Coreq: GEOL 304) The laboratory demonstrates the topics and principles presented in lecture. Three laboratory hours per week. F, S.

c. MSCI 112 – The Origin and Evolution of the Marine Environment

Proposed revision(s): Other Course Change (Form A – ID# 2743)

Course Action(s): Change to course title: **FROM:** The Origin and Evolution of the Marine Environment **TO:** Introduction to Earth and Marine Geology

Proposed catalog description:

MSCI 112 - Introduction to Earth and Marine Geology (3 credits) (=GEOL 112) (Coreq: MSCI 112L) (Prereq or Coreq: completion of or concurrent enrollment in MATH 131 or above, OR an SAT math score of 550 or higher, OR an ACT math score of 24 or higher) Concepts concerning the origin and evolution of the earth and seas, with geological processes related to their development. The origin and evolution of life including primitive forms in the marine environment. F, S.

d. MSCI 112L – Marine Environment Laboratory

Proposed revision(s): Other Course Change (Form A – ID# 2753)

Course Action(s): Change to course title: **FROM:** Marine Environment Laboratory **TO:** Introduction to Earth and Marine Geology Laboratory

Proposed catalog description:

MSCI 112L - Introduction to Earth and Marine Geology Laboratory (1 credit) (=GEOL 112L) (Coreq: MSCI 112) Laboratory and field experiences to illustrate the process of evolution in the oceans and associated marine life. F, S.

e. GEOL 112 - The Origin and Evolution of the Marine Environment

Proposed revision(s): Other Course Change (Form A – ID# 2756)

Course Action(s): Change to course title: **FROM:** The Origin and Evolution of the Marine Environment **TO:** Introduction to Earth and Marine Geology

Proposed catalog description:

GEOL 112 - Introduction to Earth and Marine Geology (3 credits) (=MSCI 112) (Prereq: GEOL 111, MSCI 111/MSCI 111L) (Coreq: GEOL 112L) Concepts concerning the origin and evolution of the earth and seas, with ecological processes related to their development. The origin and evolution of life including primitive forms in the marine environment. F, S.

f. GEOL 112L – Marine Environment Laboratory

Proposed revision(s): Other Course Change (Form A – ID# 2757)

Course Action(s): Change to course title: **FROM:** Marine Environment Laboratory **TO:** Introduction to Earth and Marine Geology Laboratory

Proposed catalog description:

GEOL 112L - Introduction to Earth and Marine Geology Laboratory (1 credit) (=MSCI 112L) (Coreq: GEOL 112) Laboratory and field experiences to illustrate the process of evolution in the oceans and associated marine life. F, S.

3. Department of Mathematics and Statistics

a. MATH 201 - Mathematics for Early Childhood and Elementary Education Majors I

Proposed revision(s): Other Course Change (Form A – ID# 2866)

Course Action(s): Change to prerequisites: **FROM:** A grade of ‘C’ or better in MATH 130 or the by Mathematics Placement **TO:** A grade of ‘C’ or better in MATH 130A or a grade of ‘C’ or better in MATH 130 or MATH 130I or by Mathematics Placement

Proposed catalog description:

MATH 201 - Mathematics for Early Childhood and Elementary Education Majors I (3 credits) (A grade of ‘C’ or better in MATH 130A or a grade of ‘C’ or better in MATH 130 or MATH 130I or by Mathematics Placement.) Set theory, the meaning of number and the structure of the real number system, algorithms, elementary number theory, and problem solving. F, S, Su.

b. MATH 202 - Mathematics for Early Childhood and Elementary Education Majors II

Proposed revision(s): Other Course Change (Form A – ID# 2867)

Course Action(s): Change to prerequisites: **FROM:** A grade of ‘C’ or better in MATH 130 or MATH 130I or by Mathematics Placement **TO:** A grade of ‘C’ or better in MATH 130A or a grade of ‘C’ or better in MATH 130 or MATH 130I or by Mathematics Placement

Proposed catalog description:

MATH 202 - Mathematics for Early Childhood and Elementary Education Majors II (3 credits) (A grade of ‘C’ or better in MATH 130A or a grade of ‘C’ or better in MATH 130 or MATH 130I or by Mathematics Placement.) Informal geometry and basic concepts of algebra. Open only to students in early childhood and elementary education. F, S, Su.

Graduate Council *(moved and seconded in committee)*

Proposals for change(s) in a graduate program:

COLLEGE OF EDUCATION

1. Department of Literacy, Sp. Education

a. Master of Education in Special Education (M.Ed.) (Form B – ID# 84)

Master of Education in Special Education (M.Ed.)

Degree Requirements (33 Graduate Credit Hours)

CORE COURSES (18 Credits Hours)

- EDSP 600 - Applied Behavior Analysis (3 credits)
- EDSP 606 - Instructional Design in Special Education (3 credits)
- **EDUC 607 - Research for Today's Schools (3 credits)**
- EDSP 630 - Single-case Research (3 credits)
- EDSP 640 - Behavior Management (3 credits)
- EDSP 641 - Comprehensive Assessment for Exceptional Learners (3 credits)
- ~~EDUC 607—Research for Today's Schools (3 credits)~~

CONCENTRATION COURSES (15 Credits Hours)

Choose one concentration:

Twice-Exceptional (Gifted and Talented and Learning Disabilities (15 credit Hours)

- **EDUC 608 - The Nature and Needs of Gifted and Talented Students (3 credits)**
- **EDUC 609 - Introduction to Curriculum and Instruction for Gifted and Talented Students (3 credits)**
- EDSP 690 Specific Learning Disabilities (SLD): Nature and Needs (3)
- EDSP 691 Instructional Procedures for Students with Learning Disabilities (3)
- ~~EDSP 697—Practicum in Special Education (3)~~
- **EDSP 697*LD Practicum in Learning Disabilities (3)**
- ~~EDUC 608—The Nature and Needs of Gifted and Talented Students (3 credits)~~
- ~~EDUC 609—Introduction to Curriculum and Instruction for Gifted and Talented Students (3 credits)~~

Twice-Exceptional (Gifted and Talented and Emotional Disabilities (15 credit Hours)

- EDUC 608 - The Nature and Needs of Gifted and Talented Students (3 credits)
- EDUC 609 - Introduction to Curriculum and Instruction for Gifted and Talented Students (3 credits)
- EDSP 670 Characteristics of Learners with Emotional and Behavioral Disabilities (3)
- EDSP 671 Methods/Procedures for Learners with Emotional and Behavioral Disorders (3)
- ~~EDSP 697 Practicum in Special Education (3)~~
- EDSP 697*ED Practicum in Emotional/Behavior Disabilities (3)
- ~~EDUC 608—The Nature and Needs of Gifted and Talented Students (3 credits)~~
- ~~EDUC 609—Introduction to Curriculum and Instruction for Gifted and Talented Students (3 credits)~~

Emotional Disabilities (15 Credit Hours)

- EDSP 635 - Advanced Topics in Special Education (3 credits)
- EDSP 645 - Literacy Instruction for English Learners and Students with High Incidence Disabilities (3 credits)
- EDSP 670 - Characteristics of Learners with Emotional and Behavioral Disabilities (3 credits)
- EDSP 671 - Method/Procedures for Learners with Emotional and Behavioral Disorders (3 credits)
- ~~EDSP 697—Practicum in Special Education (3 credits)~~
- EDSP 697*ED Practicum in Emotional/Behavior Disabilities (3)

Intellectual Disabilities (15 Credit Hours)

- EDSP 635 - Advanced Topics in Special Education (3 credits)
- EDSP 645 - Literacy Instruction for English Learners and Students with High Incidence Disabilities (3 credits)
- EDSP 680 - Characteristics of Individuals with Intellectual Disabilities (3 credits)
- EDSP 681 - Methods for Teaching Students with Intellectual Disabilities (3 credits)
- ~~EDSP 697—Practicum in Special Education (3 credits)~~
- EDSP 697*ID Practicum in Intellectual Disabilities (3)

Learning Disabilities (15 Credit Hours)

- EDSP 635 - Advanced Topics in Special Education (3 credits)

- EDSP 645 - Literacy Instruction for English Learners and Students with High Incidence Disabilities (3 credits)
- EDSP 690 - Specific Learning Disabilities (SLD): Nature and Needs (3 credits)
- EDSP 691 - Instructional Procedures for Students with Learning Disabilities (3 credits)
- ~~EDSP 697—Practicum in Special Education (3 credits)~~
- **EDSP 697*LD Practicum in Learning Disabilities (3)**

Severe Disabilities (15 Credit Hours)

- EDSP 610 - Characteristics of Students with Severe Disabilities (3 credits)
- EDSP 615 - Instruction of Students with Severe Disabilities (3 credits)
- EDSP 620 - Language and Communication Skills of Students with Severe Disabilities (3 credits)
- EDSP 635 - Advanced Topics in Special Education (3 credits)
- ~~EDSP 697—Practicum in Special Education (3 credits)~~
- **EDSP 697*SD Practicum in Severe Disabilities (3)**

NOTE:

*EDSP 692 may be waived for candidates who have taken Introduction or its equivalent at the undergraduate or graduate level.

COLLEGE OF HUMANITIES & FINE ARTS

1. Department of Communication, Media and Culture

a. Master of Arts in Communication: Communication Leadership Concentration (M.A.) (Form B – ID# 87)

Master of Arts in Communication: Communication Leadership Concentration

Degree Requirements (33 Credit Hours)

Foundation (9 credits)

- COMM 500 - Foundations of the Communication Discipline (3 credits)
- COMM 575 - Communication Theory (3 credits)
- ~~COMM 599—Teaching Assistant Pedagogy (0) *~~

- MALS 650 - Graduate Research Methods (3 credits)

Communication Leadership Concentration (9 credits)

- COMM 501 - Communication Leadership (3)
- COMM 519 - Communication & Media Campaigns (3 credits)
- MBA 615 - Leadership (3 credits)

Choose any three courses (9 credits)

- COMM 509 - Public Relations (3)
- COMM 511 - Communication in Health Contexts (3 credits)
- COMM 531 - Communication for Diverse Audiences (3 credits)
- COMM 540 - Media Uses and Effects (3 credits)
- COMM 560 - Persuasion (3 credits)
- MBA 655 - Sustainability and Social Responsibility (3 credits)

Capstone (6 credits)

- COMM 691 - Applied Communication Capstone (6 credits)

Total Credit Hours: 33

~~* Is required each semester for all Graduate Teaching Assistants~~

b. Master of Arts in Communication: Communication Advocacy Concentration (M.A.)
(Form B – ID# 88)

Master of Arts in Communication: Communication Advocacy Concentration

Degree Requirements (33 Credit Hours)

Foundation (9 credits)

- COMM 500 - Foundations of the Communication Discipline (3 credits)
- COMM 575 - Communication Theory (3 credits)
- ~~COMM 599 - Teaching Assistant Pedagogy (0) *~~
- MALS 650 - Graduate Research Methods (3 credits)

Communication Advocacy Concentration (9 credits)

- COMM 502 - Communication Activism (3 credits)
- COMM 519 - Communication & Media Campaigns (3 credits)
- COMM 530 - Communication to Targeted Audiences (3 credits)

Choose any three courses (9 credits)

- COMM 509 - Public Relations (3)
- COMM 511 - Communication in Health Contexts (3 credits)
- COMM 531 - Communication for Diverse Audiences (3 credits)
- COMM 540 - Media Uses and Effects (3 credits)
- COMM 560 - Persuasion (3 credits)
- MBA 655 - Sustainability and Social Responsibility (3 credits)

Capstone (6 credits)

- COMM 691 - Applied Communication Capstone (6 credits)

Total Credit Hours: 33

~~* Is required each semester for all Graduate Teaching Assistants~~

c. Master of Arts in Communication: Communication Advocacy Concentration (M.A.)
(Form B – ID# 89)

Degree Requirements (33 Credit Hours)

Graduate degrees in the Edwards College of Humanities and Fine Arts require students to maintain a minimum overall average of B (3.0) for all courses taken. If at any time students fail to satisfy this requirement, then they are placed on probation for one semester. Failure by students in the probationary semester and in all subsequent semesters to earn a 3.0 GPA or until their cumulative GPA rises above a 3.0 will result in dismissal from the program. A maximum of two classes completed below the grade of B will result in a mandatory meeting with the student's advisor and/or program coordinator, which may result in dismissal from the program. During a probationary semester, receiving a failing grade (D or F) in a required course or an F in any course will result in dismissal from the program regardless of students' overall GPA.

d. Master of Arts in Communication: Communication Leadership Concentration
(M.A.) (Form B – ID# 95)

Degree Requirements (33 Credit Hours)

Graduate degrees in the Edwards College of Humanities and Fine Arts require students to maintain a minimum overall average of B (3.0) for all courses taken. If at any time students

fail to satisfy this requirement, then they are placed on probation for one semester. Failure by students in the probationary semester and in all subsequent semesters to earn a 3.0 GPA or until their cumulative GPA rises above a 3.0 will result in dismissal from the program. A maximum of two classes completed below the grade of B will result in a mandatory meeting with the student's advisor and/or program coordinator, which may result in dismissal from the program. During a probationary semester, receiving a failing grade (D or F) in a required course or an F in any course will result in dismissal from the program regardless of students' overall GPA.

2. Department of English

a. Master of Arts in Writing (M.A.) (Form B – ID# 92)

Degree Requirements (33 Credit Hours)

Graduate degrees in the Edwards College of Humanities and Fine Arts require students to maintain a minimum overall average of B (3.0) for all courses taken. If at any time students fail to satisfy this requirement, then they are placed on probation for one semester. Failure by students in the probationary semester and in all subsequent semesters to earn a 3.0 GPA or until their cumulative GPA rises above a 3.0 will result in dismissal from the program. A maximum of two classes completed below the grade of B will result in a mandatory meeting with the student's advisor and/or program coordinator, which may result in dismissal from the program. During a probationary semester, receiving a failing grade (D or F) in a required course or an F in any course will result in dismissal from the program regardless of students' overall GPA.

3. Department of History

a. Master of Arts in Liberal Studies (M.A.) (Form B – ID# 90)

Degree Requirements (30 Credit Hours)

Graduate degrees in the Edwards College of Humanities and Fine Arts require students to maintain a minimum overall average of B (3.0) for all courses taken. If at any time students fail to satisfy this requirement, then they are placed on probation for one semester. Failure by students in the probationary semester and in all subsequent semesters to earn a 3.0 GPA or until their cumulative GPA rises above a 3.0 will result in dismissal from the program. A maximum of two classes completed below the grade of B will result in a mandatory meeting with the student's advisor and/or program coordinator, which may result in dismissal from

the program. During a probationary semester, receiving a failing grade (D or F) in a required course or an F in any course will result in dismissal from the program regardless of students' overall GPA.

4. **Department of Music**

a. **Master of Arts in Music Technology (M.A.)** (Form B – ID# 91)

Degree Requirements (30 Credit Hours)

Graduate degrees in the Edwards College of Humanities and Fine Arts require students to maintain a minimum overall average of B (3.0) for all courses taken. If at any time students fail to satisfy this requirement, then they are placed on probation for one semester. Failure by students in the probationary semester and in all subsequent semesters to earn a 3.0 GPA or until their cumulative GPA rises above a 3.0 will result in dismissal from the program. A maximum of two classes completed below the grade of B will result in a mandatory meeting with the student's advisor and/or program coordinator, which may result in dismissal from the program. During a probationary semester, receiving a failing grade (D or F) in a required course or an F in any course will result in dismissal from the program regardless of students' overall GPA.

COLLEGE OF SCIENCE

1. **Department of Computing Sciences**

a. **Santee Cooper Master of Science in Information Systems Technology with a Concentration in Security ~~and Analytics~~** (M.S.) (Form B – ID# 86)

The Santee Cooper Master of Science in Information Systems Technology with a concentration in Security ~~and Analytics~~ is a program to prepare future leaders in the areas of information security ~~and data analytics~~ through critical examination of both academic and practical applications of various segments of the information security ~~and analytics~~ industry. The faculty seeks to challenge, engage, and cultivate students in becoming skilled and knowledgeable information security ~~and data analytics~~ professionals.

Student Learning Outcomes

After graduating from the program, the student shall be able to:

- Engage with the information systems technology professional or academic communities through superior communication, analytical, technical, and critical thinking skills.
- Explore and extend creative use of emerging information systems technologies in a secure manner.
- ~~Analyze, evaluate, design, and implement information services to communicate actionable insights from a vast quantity and variety of data.~~
- Critically evaluate and manage information security policies, principles, processes, services, and technologies to manage risks and security threats for ensuring a secure information system technology infrastructure.

Admission to Study/Graduate Applications

Applications for graduate study should be directed to the Office of Graduate Studies at Coastal Carolina University.

Admission Requirements

1. Completion of a graduate degree application and payment of the application fee.
2. Submission of an official undergraduate transcript from each post-secondary school or college previously attended, including any graduate study previously undertaken.
3. Evidence of having received a baccalaureate degree from a regionally accredited institution in this country or its equivalent at a foreign institution based on a four-year degree with a cumulative GPA of 3.0.
4. Official GRE scores. GRE requirements may be waived if the student has one or more of the following:
 - a. Two years of full-time ~~relevent~~ relevant, professional work experience in a computing/technology field or
 - b. A 3.3 GPA or higher undergraduate GPA ~~with an earned degree in computer science, information systems, information technology, cybersecurity, computer engineering or related degree.~~
5. International students whose native language is not English must provide official results from tests taken within the last three (3) years or one of the following acceptable means of documenting English language proficiency consistent with success in graduate programs. (Note: higher scores may be required of some graduate programs so applicants are urged to consult their desired program to identify whether a higher score is required):

- a. A minimum score of 550 on the paper-based (PBT) or 79 on the internet (iBT) Test of English as a Foreign Language (TOEFL);
- b. A minimum score of 6.5 on the International English Language Testing System (IELTS) exam;
- c. Certificate of Completion of level 112 of English for Academic Purposes (EAP) from an ELS Language Center;
- d. Pearson Test of English (PTE) Academic with a score of 59;
- e. Cambridge (Certificate of Advanced English (CAE) with a minimum level of C1;
- f. Cambridge Certificate of Proficiency in English (CPE) with a minimum level of C1;
- g. Michigan English Language Assessment Battery (MELAB) with a score of 77;
- h. Test of English for International Communication (TOEIC) with a score of 745;

~~6. Bachelor's degree earned from a regionally accredited U.S. institution of higher education within the last three (3) years.~~

7. Submission of at least two letters of recommendation from individuals familiar with the academic ability, level of responsibility, and work ethic of the applicant.

8. Submission of a resume.

9. Submission of a written statement of educational and career goals, how this degree will fulfill those goals and the subject area of research or career interest while completing this degree.

10. Prerequisites required for admission are undergraduate credits in:

- ~~a. Computer Networks or Information Security (3 credit hours)~~
- ~~b. Programming or Web Development (3 credit hours)~~
- ~~c. Database Design or SQL Development (3 credit hours)~~
- d. Statistics (3 credit hours)

Undergraduate course credit requirements may be waived depending on the relevant industry experience or completion of the professional certification by the applicant.

Admission decisions are made when all evidence of the applicant's ability to succeed in graduate studies has been submitted.

Provisional Admission

Applicants may receive provisional admission to the program if they do not meet the stated admission requirements and are entering the University for the first time or are returning to the University after an extended absence. Students who are admitted provisionally are limited to 12 credit hours of coursework toward the degree program.

Removal of Provisional Status

To remove provisional status, within the first two academic semesters (either Fall, Spring or Spring, Fall), the student must:

1. Earn a “B” or better in two core courses;
2. Maintain a 3.0 GPA in all graduate courses taken;
3. Earn a “B” or better in all undergraduate prerequisites required as specified in the provisional acceptance letter.

Degree Requirements

The Santee Cooper Master of Science in Information Systems Technology with a Concentration in Security ~~and Analytics~~ requires:

Successful completion of an approved program of study with a minimum of 33 graduate credit hours.

1. A minimum grade point average of 3.0 (B) on all coursework.
2. A maximum of two (2) classes may be completed below the grade of “B” before dismissal from the program.
3. If a student has chosen the thesis option, completion of successful defense through an oral presentation and written thesis report.
4. All work applied toward the degree must be earned in the six (6) years immediately preceding the completion of the graduate program.

Curriculum

The Santee Cooper Master of Science in Information Systems Technology with a Concentration in Security ~~and Analytics~~ program requires 33 graduate credit hours. As this degree seeks to provide a broad range of skills and experiences that are required for the students to be experts in the increasingly complex domains, of information security ~~and data analytics~~, the curriculum is divided into core coursework, elective coursework and a capstone experience. These core, elective, and capstone courses ~~would~~ ensure that the students apply state of the art concepts, policies, methods tools, and techniques for the problems, projects

and case studies that closely resemble the real world and industry issues. Students must maintain a 3.0 GPA and may not have more than two grades of “C” in the program.

Degree Requirements (33 Graduate Credit Hours)

Core Courses (15 Credit Hours)

- **IST 600 – Foundations in Data-Driven Programming (3 credits)**
- **IST 610 – Networking and Cybersecurity Fundamentals (3 credits)**
- IST 650 - Information Systems Technology in Context (3 credits)
- IST 660 - Introduction to Cybersecurity and Information Assurance (3 credits)
- ~~IST 661 – Security Policy and Risk Assessment (3 credits)~~
- IST 670 - Data Management and Analytics (3 credits)
- ~~IST 671 – Data Mining and Knowledge Discovery (3 credits)~~

Electives (12 Credit Hours: Aligned with Career Goals)

Choose two from the following:

- CSCI 534 - Digital Forensics and E-Discovery (3 credits)
- **IST 671 – Data Mining and Knowledge Discovery (3 credits)**
- IST 665 - Secure Networking (3 credits)
- IST 662 - Secure Software Development (3 credits)
- IST 667 - Intelligence and Security Analysis (3 credits)

Choose two from the following:

- CSCI 575 - Decision Support Systems (3 credits)
- IST 674 - Machine Learning and Deep Learning (3 credits)
- IST 675 - Semantic Web Technologies (3 credits)
- IST 676 - Data Fusion (3 credit hours)
- IST 677 - Data Visualization (3 credits)
- IST 678 - Business Intelligence and Analytics (3 credits)

Capstone (6 Credit Hours)

- IST 799 - Thesis Research (1 to 6 credits)

OR

Choose two from the following:

- IST 659 - Special Topics in Information Systems Technology (3 credits)

- IST 669 - Special Topics in Information Security (3 credits)
- IST 679 - Special Topics in Data Analytics (3 credits)

Graduate Council (*moved and seconded in committee*)

Proposal(s) for change(s) in a graduate course:

COLLEGE OF SCIENCE

1. Department of Computing Sciences

a. CSCI 575 – Decision Support Systems

Proposed revision(s): Other Course Change (Form A – ID# 113)

Course Action(s): Change to course number: **FROM:** CSCI 575 **TO:** IST 672; Change to prerequisites: **FROM:** Admission to MS IST graduate program or a grade of ‘C’ or better in CSCI 203 or CSCI 220) **TO:** Admission to MS IST graduate program or special permission

Proposed catalog description:

IST 672 - Decision Support Systems (3 credits) (Prereq: Admission to MS IST graduate program or special permission) A study of decision support systems. Topics include computerized decision support and business intelligence systems, modeling and methodologies. Course will cover data and web mining concepts, knowledge management technologies, collaboration techniques, and intelligent systems. Course includes a research-based focus to explore current advances in the field. Su.