MEMBERS PRESENT: Bond, Arado, Burchfield, Camic, Chomentowski, Furr, Groves, Hanley, Jaekel, Johnson, Kelly, Klonoski, Mantzke, Moghimi, Narayanan, Ogundipe, Onder, Osorio, Ryzhov, Steciuch, Wasonga, Westler, Wu, Xia, and Zheng

MEMBERS ABSENT: Bateni, Balcerzak, Duffrin, and Gallaher (on leave)

OTHERS PRESENT: Barshinger (Secretary), Halverson (Catalog Editor/Curriculum Coordinator), and Matuszewich (Associate Dean of CLAS)

Dean Bond called the meeting to order at 10:01 a.m.

Approval of Minutes
Mantzke moved to approve the minutes of the September 14, 2020 meeting. Arado seconded. Motion carried. Minutes approved.

Committee Reports

Graduate School Faculty Awards Committee: Bond reported the committee met on Thursday, October 1, 2020, to discuss nominations for this year’s distinguished graduate faculty award. The committee reviewed five nominations. This award recognizes graduate faculty for excellence in graduate mentoring and outstanding scholarly achievement. The committee selected two recipients: Fred Markowitz from the Department of Sociology and Alicia Finch from the Department of Philosophy. They will be honored at the next face-to-face commencement ceremony.

Graduate School Student Awards Committee: At the October meetings of the two subcommittees, the Arts, Humanities, Social Sciences, and Education Subcommittee and the Health Sciences and STEM Subcommittee each selected a thesis and dissertation prize winner. The Outstanding Dissertation Awards were awarded to Yanjun Liu from the Department of Economics and Pamela Taylor from Health Sciences. The Outstanding Thesis Awards were awarded to John Turnbull from the Department of English and Callie Klatt Golba from the Department of Biological Sciences. Bond announced that collectively these were the best dissertation and theses that the committee has seen in 10 years or more. They were all very strong documents and he acknowledged the work of students and faculty.

New Business

1. Curriculum Changes

   College of Business: Mantzke summarized the curriculum changes proposed by the College of Business. Refer to the curriculum attachments for more information.
Mantzke asked for a motion to approve the curriculum changes submitted from the College of Business. Arado made the motion to approve and Wasonga seconded. The Council approved these changes unanimously.

**College of Education:** Mantzke summarized the curriculum changes proposed by the College of Education. Refer to the curriculum attachments for more information. Mantzke asked for a motion to approve the curriculum changes submitted from the College of Education. Arado made the motion to approve and Burchfield seconded. The Council approved these changes unanimously.

**College of Health and Human Sciences:** Mantzke summarized the curriculum changes proposed by the College of Health and Human Sciences. Refer to the curriculum attachments for more information. Mantzke asked for a motion to approve the curriculum changes submitted from the College of Health and Human Sciences. Arado made the motion to approve and Jaekel seconded. The Council approved these changes unanimously.

**College of Liberal Arts and Sciences:** Mantzke summarized the curriculum changes proposed by the College of Liberal Arts and Sciences. Refer to the curriculum attachments for more information. Mantzke asked for a motion to approve the curriculum changes submitted from the College of Liberal Arts and Sciences. Arado made the motion to approve and Wasonga seconded. The Council approved these changes unanimously.

2. **University Goals in Graduate Program Metrics** Bond announced the Board of Trustees approved University goals for the upcoming year. One specifically relates to graduate education that calls for development of metrics and a plan for collecting and distributing data. The main focus of this goal is to strengthen our graduate programs and to enhance the graduate student experience. Hopefully, this effort will help direct support to some prominent and our high demand programs.

**Old Business**

No old business was discussed.

**Announcements**

No announcements were made.

**Adjournment**

Osorio made a motion to adjourn the meeting and Mantzke seconded the motion.

Meeting adjourned at 10:16 a.m.
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

College of Business

Course revision 2020-21 Online Graduate Catalog [LINK] CBUSGR20.21.131920.03

FINA 575 675 - Financial Modeling

Uses and limitations of financial data bases. Application of contemporary statistical methodology in analyzing this data for decision making purposes.

Prerequisites & Notes

PRQ: Consent of department.

Credits: 3

Rationale: Many graduate students mistake this course for a 500-level MBA Phase One course. The proposed change in the course number intends to distinguish the course from Phase One courses.

Course revision 2020-21 Online Graduate Catalog [LINK] CBUSGR20.21.131920.03

FINA 674 - Financial Risk Management I

↓

Prerequisites & Notes

PRQ: Consent of department. CRQ: FINA 575 675.

Credits: 3

Rationale: To reflect change in course number (proposed elsewhere within this attachment).

Other Catalog Change 2020-21 Online Graduate Catalog [LINK] CBUSGR20.21.131920.05

Master of Science in Finance

↓

Required Courses (18)

FINA 575 675 – Financial Modeling Credits: 3

↓

Four of the following electives (12)
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

To be selected from the following courses or from among relevant graduate offerings elsewhere in the university with approval of the academic program coordinator.

- FINA 555 - Analysis of Derivative Securities Credits: 3
- FINA 560 - Financial Markets and Investments Credits: 3
- FINA 603 - Seminar in Financial Research Credits: 3
- FINA 604 - Independent Study in Finance Credits: 3
- FINA 622 - Security Analysis Credits: 3
- FINA 623 - Investment Management Credits: 3
- FINA 645 - Security Analysis Practicum Credits: 3
- FINA 646 - Portfolio Management Practicum Credits: 3
- FINA 662 - Financial Management Strategies Credits: 3
- FINA 688 - Financial Risk Management II Credits: 3
- FINA 695 - Seminar in Finance Topics Credits: 3

Note: The addition of FINA 604 and FINA 695 to the list of electives (shown included here) was approved by the College of Business Graduate Curriculum Committee at its Twelfth Meeting, March 31, 2020.

Other catalog change 2020-21 Online Graduate Catalog [LINK] CBUSGR20.21.131920.06

Finance (12)
Certificate of Graduate Study
↓
Requirements
↓
One of the following (3)
- FINA 575 675 - Financial Modeling Credits: 3

Rationale: To reflect change in course number (proposed elsewhere within this attachment).

Other catalog change 2020-21 Online Graduate Catalog [LINK] CBUSGR20.21.131920.07

FinTech (12)
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

Certificate of Graduate Study

↓

Requirements

• FINA 575 675 - Financial Modeling Credits: 3
• FINA 640 - Introduction to FinTech Credits: 3

Nine Six semester credit hours (9) (6)

↓

Note: FINA 640 was approved as a new course by the College of Business Graduate Curriculum Committee at its Twelfth Meeting, March 31, 2020.

Rationale: FINA 575 to FINA 675 revision is to reflect change in course number (proposed elsewhere within this attachment). The addition of FINA 640 as a required course gives a survey of the FinTech landscape and provides a solid foundation for students exploring different areas of FinTech

Department of Marketing

2020-2021 Online Undergraduate [LINK] CBUSGR20.21.03.01

MKTG 650 – Personal Selling for Managers

Rationale: The term “personal selling” has fallen out of use, and we would like to acknowledge selling at a broader level, not just one-on-one.

ALL UNIVERSITY SECTION

Other catalog change [LINK] CBUSGR20.21.03.02 Graduate Catalog [LINK]

Graduate Management Admission Test (GMAT)

Applicants for graduate study in the College of Business must submit official scores on the GMAT to the Graduate School, with exception to applicants who intend to pursue the Executive M.B.A., One-Year M.B.A., or Chicago M.B.A. No GMAT is required for these formats. With the approval of the applicant’s prospective major department, the requirement to submit official scores on the GMAT may be waived if:

↓

Rationale: The MBA Chicago format has been rolled into the MBA One-Year format. The One-Year format is offered in Chicago and Hoffman Estates.
Master of Business Administration Learning Goals and Objectives

Our graduates will demonstrate business acumen and analytical skills.

- NIU MBA graduates will solve business problems through integration of core business knowledge; including accounting, finance, marketing, management, information technology, and operations management.
- NIU MBA graduates will think critically to identify and analyze business problems, and prioritize reasonable alternatives.

Our graduates will communicate with impact.

- NIU MBA graduates will effectively convey their ideas, decisions, and recommendations through oral dialogue, the written word, and the visual medium.
- NIU MBA graduates will effectively persuade their audience through a combination of analytical reasoning and persuasive language.

Our graduates will be effective leaders.

- NIU MBA graduates will demonstrate skills that value diverse perspectives and work as a team player to accomplish organizational goals.
- NIU MBA graduates will demonstrate the skills required to lead organizational change and innovation.
- NIU MBA graduates will anticipate and adapt to global market changes and industry dynamics.

Our graduate will identify ethical issues and the implications on business, society, and individuals.

- NIU MBA graduates will identify situations when ethical leadership is required and demonstrate personal responsibility regarding the impact of ethical behavior on business, society and individuals.

Master of Business Administration Learning Goals

All NIU MBA graduates will:

- Demonstrate business acumen and analytical skills
- Communicate with impact
- Assess key leadership skills, traits, styles, processes across various contexts and own abilities related to each
- Identify ethical issues and the implications on business, society, and individuals
- Assess global impact on business decisions

Furthermore, each MBA format will have an additional goal.

NIU One-Year MBA graduates will:
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

• Identify and respond to opportunities
  NIU Global MBA graduates will:

• Derive insights from data to inform business decisions
  NIU Online MBA graduates will:

• Create a plan to bring a new product or service to market within an existing organization
  NIU Executive MBA graduates will:

• Develop strategies aligned with internal and external conditions to achieve long-term organizational success

Rationale: A sub-committee met to review the MBA learning goals and objectives. The updated document was the result of the review which was submitted to and approved by the College Graduate Curriculum Committee, as the GCC directs the assurance of learning process for the MBA program.

Other catalog change CBUSGR20.21.03.04 Graduate Catalog LINK

Master of Business Administration

Admission

Admission to the M.B.A. program is competitive and limited to those who can demonstrate high promise of success. The College of Business considers several indicators of success including, but not limited to, previous academic accomplishments, demonstrated leadership, communication skills, letters of recommendation, and scores on the verbal and quantitative sections of the GMAT. The GMAT is not required for the Executive, or One-Year, and Chicago formats. All candidates are expected to have some minimal competencies in computer, mathematics, and communications skills. The College of Business requires other material in addition to that required by the Graduate School for the admission process. Contact the Office of M.B.A. Programs at 866-648-6221 for details.

Rationale: The MBA Chicago format has been rolled into the MBA One-Year format. The One-Year format is offered in Chicago and Hoffman Estates.

Department of Marketing

New course CBUSGR20.21.03.05 Graduate Catalog LINK

CIP: 52.14

MKTG 663 – Data-driven Marketing Decisions
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

Students will be taught a variety of models that are commonly used in marketing analysis. Course will help students understand the process for analyzing company-generated or market data to translate insights into actionable decisions informed by the numbers. Focus will be on understanding many tools and frameworks (driven by quantitative analysis) to help students make better marketing mix and resource allocation decisions. Relevant frameworks will assist in quantifying the impact of various marketing efforts, with special attention to assessing both short-term and long-term implications.

Prerequisites & Notes

PRQ: All Phase One requirements or consent of department.

Credits: 3

Rationale: Marketers are increasingly recognizing the importance of utilizing existing data to improve marketing and business performance.

Note on duplication: A preliminary search of key terms did not reveal any graduate-level course duplication across the university. Departments from the College (ACCY and OM&IS) were asked regarding duplication, and both responded there was no duplication of material with any classes in their program.

Other catalog change CBUSGR20.21.03.06 Graduate Catalog LINK

Master of Science in Digital Marketing

Degree Requirements (30-37)

Phase Two (30-31)
Marketing Strategy Foundation (15)

Two of the following (6)

• MKTG 650 – Personal Selling for Managers Credits: 3

Rationale: The term “personal selling” has fallen out of use, and we would like to acknowledge selling at a broader level, not just one-on-one.

COLLEGE of EDUCATION
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog
Counseling and Higher Education

Graduate Curricular Changes

Other Catalog Change: 2020-2021  CEDU20.21.03.04

Master of Science in Education in Higher Education and Student Affairs

Electives (9)

- HESA 530 - Instructional Theory, Practice and Teaching in Postsecondary Education Credits: 3
- HESA 562 - Helping Skills for Student Affairs Professionals Credits: 3
- HESA 590 - Workshop in Higher Education and Student Affairs Credits: 1-3

RATIONALE:

HESA 562 is part of the Common Core of the M.S.Ed. program; it cannot count as an Elective as well.

COLLEGE OF HEALTH AND HUMAN SCIENCES

School of Allied Health and Communicative Disorders

Other Catalog Change  CHHS20.21.03.01  LINK  Graduate Catalog

Master of Arts in Communicative Disorders

Admission

Admission to the master’s degree program is typically for full-time study. An applicant for admission to the program is generally expected to meet or exceed the following requirements.

A minimum 3.00 GPA (on a 4.00 scale) in all undergraduate work.

Competitive scores on the GRE General Test.

Three letters of recommendation from professors, employers, or supervisors providing supportive evidence of an applicant’s professional qualifications.

A statement describing the applicant’s qualifications, goals, and career aspirations as they relate to the speech-language pathology program at NIU.

Documentation of 25 hours of supervised observation of speech-language pathology services.

Final decisions regarding admissions are made by the program’s admission committee on the basis of a total profile of an applicant’s qualifications. Students may be asked to interview before decisions are made.
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

Requirements

Students are required to complete the following practicum courses:

COMD 692 - Advanced Practicum: Medical Clinical Speech-Language Pathology Credits: 1-12
Students must take 5 semester hours in this course.

RATIONALE:
The Graduate Record Exam will no longer be required for admission in order to increase the applicant pool. The removal of this requirement is in line with SLP programs at other institutions.

Reflects course title change for COMD 692.

School of Allied Health and Communicative Disorders

Course Revision CHHS20.21.05.03 LINK Graduate Catalog

Allied Health and Communicative Disorders (AHCD, AHPT, AUD, COMD)

AHPT 641. Physical Therapy Management of Complex Musculoskeletal Disorders (4). Physical therapy examination, evaluation, and treatment of individuals/patients with complex dysfunction of the spine and extremities. Integration of information from previous and concurrent courses will be emphasized with a focus on clinical decision-making using evidence-based practice for increasingly complex conditions across the lifespan. PRQ: Consent of school.

RATIONALE:
The description reflects the expansion of content to ensure students have skills in a large scope of clinical practice.

Addition of hyphen to “decision-making”.

School of Health Studies

Course Revision CHHS20.21.06.04 LINK Graduate Catalog

Health Studies (HLTH, NUTR, PHHE)

PHHE 665. Public Health Program and Policy Evaluation (3). Introduction to public health program and policy evaluation. Emphasis on practical application of knowledge learned, including the development of logic models, evaluation questions, and a comprehensive evaluation plan for a public health program or policy. Exploration of theoretical aspects of evaluation, including threats to validity, and a framework for developing public health evaluation plans. Involves an iterative preparation of an evaluation proposal for a public health program or policy selected by the student. PRQ: PHHE 605 [PHHE 603], or consent of school.
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

RATIONALE:

PHHE 603 - Behavioral and Social Aspects of Public Health will better prepare students for content in PHHE 665 – Public Health Program and Policy Evaluation.

College of Liberal Arts and Sciences

Department of History

New Course   CLAS20.21.01.03   Graduate Online Catalog LINK

CIP: 54.0199

HIST 780 - Research Seminar in Global History

Selected problems in global history. May be repeated to a maximum of 15 semester hours.

Prerequisites & Notes

PRQ: Consent of department.

Credits: 3

Rationale: For most of the past decade the History MA program has offered a primary and secondary field in Global History. This field had slightly different requirements for students pursuing it. At its department meeting on February 19, 2020, the History Department voted to have it align with all of our other fields. To make this revision work, there needs to be a research seminar course in the catalog that automatically fulfills the requirement to take two research seminars in one’s primary field for students whose primary field is global history. That would be the role of HIST 780.

Non-Duplication: None. As this is a graduate-level research seminar in History, there are no departments at the university that have duplicate courses.

Southeast Asian Studies

Other Catalog Change   CLAS20.21.01.05   Graduate Online Catalog LINK

Southeast Asian Studies (12-22)

Certificate of Graduate Study

One of the following - Culture and Arts (3)
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

- ANTH 507 - Peoples and Cultures of Insular Southeast Asia Credits: 3
- MUHL 531 - Music of Southeast Asia Credits: 3
- MUHL 634 - Seminar in Music History and Literature Credits: 3
- MUSE 670 - Gamelan Credits: 1

One of the following - Geography and History (3)

- GEOG 758 - Readings in Geography Credits: 1-3
  Courses may meet the certification requirements when they include substantial treatment of Southeast Asia.

- HIST 575 - The United States and Southeast Asia and the Indian Subcontinent Credits: 3
- HIST 580 - Spies, Lies and Secret Wars: CIA in the World Credits: 3
- HIST 591 - Special Topics in History Credits: 3
  J. Asian
  Courses may meet the certification requirements when they include substantial treatment of Southeast Asia.

Rationale: More than 50% of the curriculum of HIST 580 focuses exclusively on Southeast Asia due to the deep and sustained involvement of the agency in the region. It provides students with a more global perspective to examine how national security information from around the world (with a focus on Southeast Asian countries) is obtained, interpreted, and manipulated through CIA.

MUHL 634 serves as an umbrella course for individual instructors with specialty in Southeast Asian music to work with students to develop their research and analytical techniques in Southeast Asian music in their historical contexts. Topics may include Thai classical music, northeastern folkloric music in Thailand, Islam and Music in Indonesia, Indonesian children’s singing games, or Indonesian Gamelan-History and Theory.

Impact Statement: The School of Music was consulted regarding the addition of MUHL 634 to the list of requirements within the CGS in SEAS. The department has not identified any negative impact on course availability or enrollment with this change.
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

Adapted Physical Education: Chair, Department of Kinesiology and Physical Education

Applied Mechanics: Chair, Department of Mechanical Engineering

Applied Statistics: Director, Division of Statistics

Art History: Michael Barnes, M.F.A., graduate coordinator of School of Art and Design

Rationale: Deletion of the Applied Statistics certificate program.

Other Catalog Change   CLAS20.21.02.05   Graduate Online Catalog LINK

The Graduate School

Graduate Concentrations and Certificates of Graduate Study

Certificates of Graduate Study

Adapted Physical Education

Advanced Study in Accounting Analytics

Applied Statistics

Art History

Assistive Technology Instructional Specialist for People with Visual Impairments

Rationale: Deletion of the Applied Statistics certificate program.

Other Catalog Change   CLAS20.21.02.14   Graduate Online Catalog LINK

Master of Arts in History
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

Students pursuing the M.A. degree in history must satisfactorily complete 30 semester hours of approved credits. A minimum of 24 semester hours must normally be in history courses. The balance may be in history courses or in courses in an approved cognate field or fields. The 30 semester hours required for the M.A. must include a minimum of 18 semester hours in a primary field (of which a minimum of 9 semester hours must be in research credits) and a minimum of 6 semester hours in a secondary field. Note that students pursuing a global history field have slightly different credit hour requirements. Those pursuing global history as their primary field must take 12 to 15 semester hours in approved courses, while students designating global history as a secondary field will be required to take 9 semester hours of course work, rather than the 6 semester hour minimum for other secondary fields. Within the total of 30 semester hours the student must present a minimum of 9 semester hours in reading seminars. The primary and secondary fields offered in the M.A. program are Asian, ancient, medieval, early modern, modern European (including British), Russian and Eastern European, Latin American, African, United States, and global history. The secondary field may instead be an approved cognate field outside of history.

M.A. students will fulfill the 9 semester hours research requirement of the M.A. degree by satisfactorily completing two formal research seminars. The balance remainder of the research credits required will be fulfilled through independent research (HIST 756), culminating in a major paper master’s essay or thesis. M.A. students who intend to apply for admission to the Ph.D. program will be expected to submit their M.A. research paper(s) master’s essay or thesis for review by faculty responsible for approving admission into the Ph.D. program.

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Concentration in Public History

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Rationale: For most of the past decade the History MA program has offered a primary and secondary field in Global History. This field had slightly different requirements for students pursuing it. At its department meeting on February 19, 2020, the History Department voted to have it align with all of our other fields. To make this revision work, the catalog language describing the special requirements needs to be deleted. Furthermore, the Director of Graduate Studies clarified some of the language referring to the final requirement to produce a master’s essay. Here this portion of the MA degree is referred to as both a “major paper” and “M.A. research paper.” However, in the History Department’s Graduate Handbook it is referred to exclusively as a “master’s essay.” The language has been changed to reflect the department’s own usage and reduce confusion.

Other Catalog Change     CLAS20.21.03.06     Graduate Online Catalog LINK

Museum Studies (15-18)

↓

All of the following (12)
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

- ANTH 562 - Museum Methods Credits: 3
- ART 654 - Museum Administration Credits: 3
  OR PSPA 656 - Management of Not-for-Profit Agencies Credits: 3
- ART 655 - Museum Exhibitions and Interpretation Credits: 3
- TLCI 657 - Museum Education Credits: 3

Rationale: We recommend adding PSPA 656 Management of Not-for-Profit Agencies as an alternate course to ART 654 Museum Administration. For several years, this has been the practice since ART 654 was not being taught and PSPA 656 is offered every year for public administration graduate students. We were just processing manual course substitutions and now we would like to formalize this arrangement.

Impact Statement: PSPA was consulted regarding the addition of PSPA 656 to the list of requirements for the Museum Studies certificate. The department has not identified any negative impact on course availability or enrollment with this change. [Attachment 4]

Department of Communication

New Course CLAS20.21.03.07 Online Graduate Catalog

CIP: 09.0799

COMS 575 - Film Festival Administration

Introduction to theories of film curation, exhibition, and distribution in the digital age. Course activities include the review, selection, programming, and exhibition of films as well as related event promotion activities.

Credits: 3

Rationale: This course has been successfully run several times as a special topics course. Students from all areas of the department enroll and they have benefitted from the breadth of experiences gained in taking the course.

There are four key facets to this course:

1. **An understanding of contemporary film distribution models.**
   Within the past two decades professional film production has transformed from a celluloid based medium to a digitally based medium. What was once based on the physical movement of cumbersome film reels from production houses and processing labs to theatrical distribution centers has been significantly altered to systems of high-speed data transference.

   Thanks to changes in technology including faster digital transference architecture, newer high resolution digital cameras and faster lenses, contemporary film distribution is now primarily the movement of data across digital streams making the distribution of independent films and the
SECTION A – Recorded as approved by the Graduate Council for approval for inclusion in the 2021-22 Graduate Catalog

constitution of audiences ever more challenging. An alternative distribution model includes film festivals which attract newly constituted audiences to curated film screening events. Such events usually also bring filmmakers and other creators to share their experiences regarding the current state of the industry. The attention to distribution outlets included in this course is important for students involved in the media production courses.

2. An ability to analyze the value of digital media products and produce written reviews.

This event-centered distribution methodology relies heavily on reviews in various digital publishing sites which can make or break a potentially costly theatrical release. In the process of creating a local festival, students are exposed to films produced by their peers both nationally and internationally. They create their own evaluations of the submitted films learning the importance of critical analysis of films. The success of films now hinges on written reviews which circulate across the Internet enhancing or diminishing the marketability of a film. Students in this course learn to compose well-crafted reviews with critiques that reflect their insights regarding a film as well as the sensibility of their intended audience. The critical evaluation skills taught build on other media studies courses in the curriculum.

3. An understanding of marketing and promotional strategies for an event.

This course allows media studies students, many of who seek production related positions, to explore the range of possibilities now available for the dissemination of digital media products including online festivals and digital distributors. In their review of marketing strategies for an event, students also learn the business of event production while engaging in the creation and use of various forms of promotional materials needed (trailers, posters, social media, press releases, etc.). Thus course activities offer multiple engaged learning opportunities while teaching skills that have application to a broad range of careers.

4. Students will enhance their leadership skills while developing an understanding of the organizational structure of festival planning.

Students will take on leadership positions and enhance their team development and management skills through an understanding of film exhibition events and activities.

Non-Duplication: A thorough search of the course catalog was completed. No other course offerings with similar content were identified.
SECTION B – Recorded, but further approval beyond the GC, is needed before inclusion in the Graduate Catalog

College of Health and Human Sciences

Other Catalog Change  CHHS20.21.06.05  LINK  Graduate Catalog

Certificates of Graduate Study

Eating Disorders and Obesity (12)

↓

Masters Certificate of Graduate Study

Health Education (12)
Health Education (12)
Health Education (12)
Health Education (12)
Health Education (12)

Public Health (15)
Public Health (15)
Public Health (15)
Public Health (15)
Public Health (15)

Sports Nutrition (12)
Sports Nutrition (12)
Sports Nutrition (12)
Sports Nutrition (12)
Sports Nutrition (12)

Certificate of Graduate Study (12)
Certificate of Graduate Study (12)
Certificate of Graduate Study (12)
Certificate of Graduate Study (12)
Certificate of Graduate Study (12)

This certificate is an on-line, 12-credit hour program designed to provide nutrition, exercise physiology, exercise science, or kinesiology students the opportunity to expand their breadth of knowledge in providing evidence-based nutrition information to athletes, coaches, and/or sports teams.

Students wishing to pursue this certificate must be accepted into the Graduate School (as either a degree seeking student or a student-at-large), formally file an enrollment application with the certificate coordinator before completion of 9 semester hours of course work related to this certificate, develop a plan of study for an additional 3-credit-hour course approved by the certificate coordinator, maintain a cumulative 3.00 grade point average or better in all Sports Nutrition certificate courses, and complete all certificate courses within 6 calendar years.

Prerequisites: BIOS 311, BIOS 357, CHEM 110, BIOS 103, and NUTR 201 or equivalent nutrition-related course

Core Courses (9)
NUTR 613 - Advanced Sports Nutrition Credits: 3
NUTR 614 - Nutrition as Medicine Credits: 3
NUTR 645 - Macronutrients or equivalent Credits: 3

Additional Requirements (3)
Certificate Coordinator approved graduate level course
A course list will be presented later for approval as a catalog changes.

Endorsement Programs

RATIONALE:

Deleting the header of Masters Certificate of Graduate Study to be consistent with the certificates. The certificate in Sports Nutrition will enable nutrition, exercise, and health experts to expand their knowledge base and to provide sound nutrition-related information to athletes, coaches, and/or sports teams. NUTR 645 is a required core course, and NUTR 613 and NUTR 614 are both Special Topics courses currently offered yearly to the nutrition majors. Examples of the three-credit additional
November 02, 2020

**SECTION B – Recorded, but further approval beyond the GC, is needed before inclusion in the Graduate Catalog**

course could be Motivational Interviewing, Advanced Exercise Physiology, or Exercise is Medicine, but is not all inclusive to allow for individualization.

No new courses were developed for this certificate. No new resources are needed for this certificate.

**College of Liberal Arts and Sciences**

**Department of Mathematical Sciences**

Other Catalog Change

APPLIED STATISTICS (12)

Certificate of Graduate Study

This certificate is designed for graduate students in a variety of disciplines, including engineering, the humanities, social sciences, and sciences, who seek to advance their skills and expertise in data analysis, statistical modeling, and quantitative research. Courses taken to meet the requirements of the certificate may be applied towards the M.S. degree in applied probability and statistics with approval of the department.

Four of the following (12)

- STAT 635 Regression Analysis Credits: 3
- STAT 637 Models for Discrete Data Credits: 3
- STAT 645 Multivariate Statistics Credits: 3

Rationale: This program should have been deleted from the MATH department when the Department of Statistics and Actuarial Science was created; it was overlooked. The STAT department does not wish to include it among their offerings.