

GRADUATE COUNCIL AGENDA

MAY 15, 2025

1:00 PM

110 GRINTER HALL

I. ACTION ITEMS:

1. Minutes from the April 17, 2025, Graduate Council Meeting (Enclosure 1)
2. IELTS Score Minimum
3. Graduate Curriculum Committee Nomination

CERTIFICATES:

4. The College of the Arts seeks to create a graduate certificate in Music Business & Entrepreneurship (#15666). Dr. Marshall Haning will be present for discussion (Enclosure 2).
5. The College of Education seeks to create a graduate certificate in Language, Education, and Technology (#20599). Dr. Sara Smith will be present for discussion (Enclosure 3).
6. The College of Health and Human Performance seeks to create a graduate certificate in AI and Sport Science in Human Performance (#21025). Dr. Garrett Beatty will be present for discussion (Enclosure 4).
7. The College of Health and Human Performance seeks to create a graduate certificate in Human Performance in Tactical, Flight, and Space Operations (#20851). Dr. Garrett Beatty will be present for discussion (Enclosure 5).
8. The College of Health and Human Performance seeks to create a graduate certificate in Sport and Exercise Physiology (#20840). Dr. Garrett Beatty will be present for discussion (Enclosure 6).
9. The College of Health and Human Performance seeks to create a graduate certificate in Sport Psychology and Elite Human Performance (#20850). Dr. Garrett Beatty will be present for discussion (Enclosure 7).
10. The College of Liberal Arts and Sciences seeks to create a graduate certificate in Holocaust Studies (#20813). Dr. Norman Goda will be present for discussion (Enclosure 8).

CONCENTRATION:

11. The College of Agricultural and Life Sciences seeks to create a concentration in Animal Molecular and Cellular Biology for the Master of Science (M.S.) with a major in Animal Sciences and a major in Veterinary Medical Sciences (#20906). Dr. Peter Hansen will be present for discussion (Enclosure 9).

MAJORS:

12. The College of Design, Construction and Planning seeks to modify the curriculum for the major in

Landscape Architecture for the Master of Landscape Architecture (M.L.A.) degree. This request is submitted in tandem with the request to reduce the credit for the degree (Request #21369) (#21415). Dr. Nicholas Serrano will be present for discussion. (Enclosure 10).

13. The College of Veterinary Medicine seeks to modify the curriculum for the Doctor of Philosophy (Ph.D.) and Master of Science (M.S.) degrees with majors in Comparative Biomedical Sciences (#21496). Dr. Jorge Hernandez will be present for discussion (Enclosure 11).

DEGREES

14. The College of Design, Construction and Planning seeks to reduce the amount of credit for the Master of Interior Design (M.I.D.) degree (#20679). Dr. Roberto Rengel will be present for discussion (Enclosure 12).
15. The College of Design, Construction and Planning seeks to reduce the amount of credit for the Master of Landscape Architecture (M.L.A.) degree with a major in Landscape Architecture. This request is submitted in tandem with the request to modify the curriculum for the major (#21415) (#21369). Dr. Nicholas Serrano will be present for discussion. (Enclosure 13).

II. INFORMATION ITEM / ADMINISTRATIVE ACTIONS:

16. Graduate Curriculum Committee – April Minutes and May Agenda (Enclosure 14)
17. Update on the Graduate Council election 2025-2028
18. Graduate Programs – Distance or Self-Supporting (No new items)
19. Graduate Student Success Center

GRADUATE COUNCIL MINUTES

APRIL 17, 2025

1:00 PM

110 GRINTER HALL & Teleconference (Via Zoom)

MEMBERS PRESENT: Dr. Linda Bloom, Dr. Hitomi Greenslet, Dr. James Jawitz, Dr. Michael Martinez, Dr. Linjuan Rita Men, Dr. Connie Mulligan, Dr. Pilar Useche, Dr. Marta Wayne, Dr. Weizhou Zhang, Kevin Senior (GSC rep), and Fatima Akinola (GSC alternate)

MEMBERS ABSENT: Dr. Nicole Stedman (Chair), Dr. J.C. Bunch, Dr. Abdoulaye Kane, and Dr. Joni Williams Splett

GUESTS PRESENT: Dr. Megan Forbes (English Language Institute), Dr. Cheryl Gater (Associate Provost and Director), Dr. George Hack (College of Public Health and Health Professions), Dr. Blain Harrison (College of Health and Human Performance), Diana Hull (Office of the Registrar), Dr. Evan Kropp (College of Journalism and Communications), Dr. Richard Lutz (Warrington College of Business), Ken McCague (Office of Admissions), (Melissa Macarages (Office of the Registrar), Chris Newsom (Office of the Provost/Teaching and Technology), Ana Portocarrero (Warrington College of Business), Dr. Tobin Shorey (Undergraduate Curriculum Committee), Dr. Catia Silva (Herbert Wertheim College of Engineering), Dr. Leandro Dias Teixeira (College of Agricultural and Life Sciences), Lissette Toletino (Office of Institutional Assessment), and Dr. Julia Varnes (College of Public Health and Health Professions)

STAFF PRESENT: Dr. Tom Kelleher, Megan Lewis, Hannah Potter, Chelsea Rojas, Frankie Tai (Recording), Dr. Judy Traveis, Patty Van Wert, and Stacy Wallace

The meeting was called to order at 1:01 p.m. by Dr. Kelleher, who welcomed everyone and noted that Dean Stedman was traveling abroad. (Zoom notified all participants that the meeting was being recorded.)

I. ACTION ITEMS:

1. Minutes from the March 27, 2025, Graduate Council Meeting. A motion to approve was made, seconded, and passed unanimously.

CERTIFICATES:

2. The College of Agricultural and Life Sciences seeks to create a graduate certificate in Clinical Laboratory Microbiologist (#20685). Dr. Leandro Dias Teixeira was present (via Zoom) for the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed effective date of earliest available.
3. The College of Journalism and Communications seeks to create a graduate certificate in Sports Media and Communication (#20814). Dr. Evan Kropp was present (via Zoom) for the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed effective date of spring 2026.

CONCENTRATION:

4. The College of Health and Human Performance seeks to modify the curriculum for the Strength and Conditioning Practitioner concentration (#21048). Dr. Blain Harrison was present (via Zoom) for

the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed effective date of fall 2025.

MAJORS:

5. The Warrington College of Business seeks to create a new major in Marketing and a concentration in Marketing Analytics for the Master of Science (M.S.) (#18789). Ana Portocarrero was present for the discussion. A friendly amendment to the proposal language to clarify that students currently in the existing M.S. in Business Administration with a concentration in marketing will have the option to transfer to the new M.S. with a major in Marketing was accepted. Portocarrero agreed to make that update before action for the proposal was taken in the approval system. A motion to approve the proposal as amended was made, seconded, and passed unanimously, with a proposed effective date of earliest available.
6. The Herbert Wertheim College of Engineering seeks to modify the curriculum for the major in Applied Data Science (#19578). Dr. Catia Silva was present (via Zoom) for the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed effective date of earliest available.

COMBINATION DEGREE

7. The College of Public Health and Health Professions seeks to modify the admission requirements for the combination degree program between any bachelor's degree and the Master of Public Health (M.P.H.)(#21040). Dr. George Hack and Dr. Julia Varnes were present for the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed effective date of fall 2025.

II. INFORMATION ITEMS / ADMINISTRATIVE ACTIONS:

8. Graduate Curriculum Committee – March Minutes and April Agenda
9. Update on the Graduate Council election 2025-2028
The two candidates receiving the most votes were Dr. Jorg Bungert and Dr. James Jawitz, who will be appointed to represent graduate faculty. The election results for other graduate faculty nominees on the ballot will be forwarded to the Provost, who will appoint two additional members.
10. Graduate Programs – Distance or Self-Supporting (No new items)
Chris Newsome was present (via Zoom) to confirm.
11. Graduate Student Success Center
Dr. Judy Traveis shared the news of a successful Graduate Student Appreciation Week. She reminded everyone about deadlines for tuition waivers and Chris Walker, our resource for GradCare.

II. DISCUSSION ITEMS:

12. Combination Degrees
Assistant Provost Toby Shorey led a presentation that Hannah Potter shared on the screen (and later emailed to everyone). At the graduate level, we typically approve 4+1 combination degrees. Dr. Shorey and the team are working on a concrete policy for combination degrees. Assistant University Registrar Melissa Macarages presented forms that the OUR is using for degree audit plans. Potter then presented the transfer of credit form, which should reflect a pre-planned academic program developed during the undergraduate career.

13. Update on Course Description Taskforce

Dr. Shorey shared a document with recommendations from the task force. This also included some samples of brief descriptions in a unified style. He will continue to share the progress of this project as he works with other relevant committees.

14. IELTS Score Minimums

Dr. Megan Forbes, Director of the UF English Learning Institute, and Chelsea Rojas shared handouts regarding English language proficiency testing requirements for admission to UF graduate programs. Handouts included information on current UF requirements, test interpretations, and requirements from peer institutions for comparison. UF's current minimum of 6.0 on the IELTS is lower than peers and not equivalent to an 80 on the TOEFL, which is the current TOEFL minimum for UF graduate admissions. Council members were supportive of revisiting this discussion as an action item at the next meeting.

15. International Student travel

Dr. Marta Wayne, Dean of UFIC, discussed concerns surrounding the ability of graduate students to re-enter the United States after leaving. Students should contact their UFIC advisors for individualized advice per situation. Caution should be used when considering travel and weighing personal risk.

The meeting adjourned at 2:51 p.m.

Certificate | New for request 15666

Info

Request: Graduate Certificate in Music Business & Entrepreneurship

Description of request: The College of the Arts seeks to create a graduate certificate in Music Business & Entrepreneurship

Submitter: Francesca Tai frankiet@ufl.edu

Created: 5/5/2025 4:37:10 PM

Form version: 6

Responses

Certificate Name

Enter the name of the certificate. Example: Urban Pest Management.

Music Business & Entrepreneurship

Transcript Title

Enter the transcript title of the certificate. This is limited to 50 characters, including spaces.

Music Business & Entrepreneurship

Credits

Enter the total number of credit hours needed to complete the certificate program.

12

Level

Enter the program level of the certificate.

Graduate

CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the degree program associated with the proposed certificate. The code has the numerical format XX.XXXX.

Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

52.0701

Degree Program

Enter the degree program associated with the CIP code entered above (e.g. Accounting).

Music

Effective Term

Enter the term (semester and year) that the certificate would start. Please keep in mind that this may be adjusted depending on University deadlines for approval process.

Earliest Available

Effective Year

Earliest Available

Certificate Description

Enter a description of the certificate. This is limited to 50 words or fewer.

The graduate certificate program equips students with comprehensive knowledge, practical skills, and career readiness across global music industry sectors. It enhances vocational prospects, enriches training, and boosts employability in music business and entrepreneurship.

Requirements for Admission

List any requirements for admission to this new certificate program such as grade point average, background in the discipline, current enrollment status, etc.. Please indicate if the certificate only accepts students of a particular status: for example, current UF graduate students, graduate students in a specific college, non-degree seeking students, or any student status.

Application Requirements & Prerequisites:

To qualify for the Graduate Certificate in Music Business and Entrepreneurship, prospective students must complete the following steps:

1. Submit an Online Application:

- Access the application process via the UF School of Music at [<https://arts.ufl.edu/academics/music/>].
- Required documents:
 - Letter of intent
 - Curriculum vitae or resume
 - Three recommendation letters that attest to the student's capability to succeed in the program
- Official academic transcripts showing a completed undergraduate degree from an accredited institution

Admission to the Graduate School requires a baccalaureate degree from a college, university, or higher education institution accredited by the Higher Learning Commission, the Middle States Commission on Higher Education, the New England Commission of Higher Education, the Northwest Commission on Colleges and Universities, the Southern Association of Colleges and Schools, or the Western Association of Schools and Colleges. Applicants must arrange to send official transcripts from each institution attended to the Office of Admissions. Applicants should reference their academic unit's website as some require that applicants submit an official copy of their transcript from each institution attended directly to their attention as well as the Office of Admissions. These transcripts

must be received directly from the registrar of the institution where the work was done. Applicants who are currently enrolled at another institution must send updated transcripts as soon as they are available for any work completed after applying for admission.

2. Optional Submission:

- A demonstrative portfolio of music business and entrepreneurship-related media, music, or other supportive content is encouraged but not mandatory.

3. Academic Performance:

- Achieve a minimum GPA of 3.0 in all courses included in the certificate curriculum.

4. Application Review:

- The Music Business and Entrepreneurship Application Review Committee will evaluate all submitted materials to determine approval.

Additional Guidelines:

- Graduate Certificates:

- Coursework completed prior to enrollment can be retroactively counted, but more than half of the credits must be earned after official enrollment.

- Students may not enroll in a graduate certificate with the same name as their major or minor.

Requirements for Completion

List all of requirements for completion of the certificate program, such as courses, internships, projects, etc. For each course, indicate prefix, number, title, # credits, and established grading scheme (letter grade or S/U). The title should be identical to the official title of the course as listed in the Graduate catalog.

Requirements for completion of the certificate program include completion of the following courses:

MUM 6007: Strategic Music Entrepreneurship Development (3 credits)

Provides music students with a comprehensive foundation, essential resources, and a robust skill set to enhance their marketability and success as music entrepreneurs after graduation. Students will gain skills in business acumen, legal considerations, communication strategies, innovative content creation, and niche development within the field of music entrepreneurship.

MUM 6008: Foundations of Music Business (3 credits)

Provides a comprehensive and sequential understanding of key aspects of music business corporations, policies, and models. It examines the rapid changes in the global music industry that challenge music professionals and organizations to adopt more entrepreneurial approaches and embrace global connectivity through digitization in their planning and practice.

MUM 6502C: Music Production in Commercial Media (3 credits)

Develops industry-standard skills in the recording arts and sciences, enabling students to create music that supports entrepreneurs' commercial media platforms and marketing initiatives.

Students will learn audio engineering, microphone placement, and production techniques to produce both original music and covers across various genres, as well as compose musical scores, foley effects, and voice-overs for commercial media, including albums, visual content, digital advertisements, and podcasts.

MUM 6565C: Multimedia Production for the Music Industry (3 credits)

Equips independent music professionals with the skills to create captivating multimedia content and implement strategic communication strategies. It focuses on (1) applying effective target marketing through online platforms, (2) enhancing employability for multimedia music presentations, and (3) expanding vocational opportunities across various sectors of the music industry.

Additionally, the student must attain a 3.0 average or higher GPA in all courses included in the certificate curriculum.

Rationale and Place in Curriculum

Describe the rationale for offering this new certificate and having it on the transcript, its place in the curriculum, how it will enhance the quality of the existing program or department. Also describe its overlap with any existing certificates and programs, and a justification for any such overlap. Note that documentation of consultation will be expected for any certificate with overlapping content.

Justification for Offering a UF Graduate Certificate in Music Business & Entrepreneurship

While several music business and entrepreneurship-related certificate programs exist in the U.S., most are highly specialized and narrowly focused. These programs often do not address the diverse and evolving needs of music business professionals, whose careers require a broad range of applied skills. This UF certificate program is uniquely designed to fill this gap by offering a comprehensive curriculum that combines essential knowledge with practical experience.

Students will engage in a five-step process—ideation, creation, organization, ownership, and informed testing—geared toward developing innovative entrepreneurial endeavors in the music industry. This approach not only enhances the viability of their skill sets but also expands their career opportunities.

Notably, this is the only graduate certificate program in music business and entrepreneurship offered by a major research institution in Florida. The program's comprehensiveness, combined with the resources and reputation of the University of Florida, distinguishes it as a leading option in the state and beyond.

Rationale for Students Pursuing the Graduate Certificate:

I. Targeted Education: This certificate serves students who completed undergraduate or graduate degrees that did not include music business and entrepreneurship components, yet seek to pursue careers in these fields.

II. Career Readiness: Graduates will be qualified for roles in various sectors, including music entertainment, media industries (television, film, digital platforms), commercial music policy and advocacy, commercial music education, and agencies blending music entrepreneurship with social advocacy.

III. Flexible Enrollment: The certificate can be completed independently or alongside an existing graduate program, either within or outside the School of Music.

IV. Faculty Support: The program's four new courses will be delivered within the current faculty's teaching loads.

V. Accessibility: Non-UF students, including music industry professionals seeking additional credentials or skills, are also eligible to enroll.

Target Students for the Certificate

I. Primary Audience: The program primarily targets students with an undergraduate degree in music or related fields (communications, law, business, etc.) who wish to enhance their training and employability in music business and entrepreneurship. Graduate students pursuing a Master's or Doctoral degree can also enroll with appropriate approvals.

II. Secondary Audience: The program also targets non-UF students, particularly music industry professionals without a graduate degree who seek to further their education while balancing their careers.

III. Interdisciplinary Appeal: The field's interdisciplinary nature draws interest from students in various non-music majors. Each year, we receive inquiries from 45-50 UF non-music majors interested in music business and entrepreneurship. This new certificate program will cater to these students, allowing them to enhance their academic education, marketability, and job readiness in these fields.

Student Learning Outcomes

List each student learning outcome with its associated courses, assessment type (e.g. course-related exam/assignment/grade, final paper/project/presentation, standardized exam, capstone) and method (e.g. rubric, faculty committee, single faculty member).

N/A

Certificate | New for request 20599

Info

Request: Proposal for an online graduate certificate in Language, Education, and Technology.

Description of request: The School of Teaching and Learning seeks to create a graduate certificate in Language, Education, and Technology.

Submitter: Sara Smith smithsara@ufl.edu

Created: 4/30/2025 12:04:11 PM

Form version: 12

Responses

Certificate Name

Enter the name of the certificate. Example: Urban Pest Management.

Language, Education, and Technology

Transcript Title

Enter the transcript title of the certificate. This is limited to 50 characters, including spaces.

Language, Education, and Technology

Credits

Enter the total number of credit hours needed to complete the certificate program.

12

Level

Enter the program level of the certificate.

Graduate

CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the degree program associated with the proposed certificate. The code has the numerical format XX.XXXX.

Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

13.0301

Degree Program

Enter the degree program associated with the CIP code entered above (e.g. Accounting).

Education - Curriculum and Instruction

Effective Term

Enter the term (semester and year) that the certificate would start. Please keep in mind that this may be adjusted depending on University deadlines for approval process.

Earliest Available

Effective Year

Earliest Available

Certificate Description

Enter a description of the certificate. This is limited to 50 words or fewer.

This graduate certificate provides a synergistic understanding of educational technology and the teaching and learning of languages. The certificate provides training in creating technology-enhanced language curricula and appropriately applying technologies for language education. Graduates of this certificate will be prepared to transform learning by integrating technology into language instruction.

Requirements for Admission

List any requirements for admission to this new certificate program such as grade point average, background in the discipline, current enrollment status, etc.. Please indicate if the certificate only accepts students of a particular status: for example, current UF graduate students, graduate students in a specific college, non-degree seeking students, or any student status.

Both current UF graduate students and non-degree-seeking individuals can apply for admission to the certificate program. Applicants must have obtained a bachelor's degree (or higher degree) from a regionally accredited institution.

Requirements for Completion

List all of requirements for completion of the certificate program, such as courses, internships, projects, etc. For each course, indicate prefix, number, title, # credits, and established grading scheme (letter grade or S/U). The title should be identical to the official title of the course as listed in the Graduate catalog.

The only passing grades for students in a Graduate Certificate program are A, A-, B+, B, B-, C+, C, and S. All course work used for the Graduate Certificate must meet a minimum overall 3.0 GPA (truncated).

Required courses (6 credits)

TSL 6245 Language Principles for ESOL Teachers (3 credits; letter graded)

OR TSL 6385 Technology for Teaching Languages and Reading (3 credits; letter graded)

EME 6059 Blended Learning Environments (3 credits; letter graded)

1 Language Ed Elective (3 credits). Choose 1 from the list below:

TSL 6385 Technology for Teaching Languages and Reading (3 credits; letter graded)

FLE 6167 Cross-Cultural Communication for Teachers (3 credits; letter graded)

LAE 6348: Teaching Multiliteracies (3 credits; letter graded)

1 Ed Tech Elective (3 credits). Choose 1 from the list below*:

EME 5207 Designing Technology-Rich Curricula (3 credits; letter graded)

EME 6067 Emerging Learning Technologies (3 credits; letter graded)

*With advisor permission, an appropriate EDG 6931 (special topics) course may be approved to fulfill elective requirements

Rationale and Place in Curriculum

Describe the rationale for offering this new certificate and having it on the transcript, its place in the curriculum, how it will enhance the quality of the existing program or department. Also describe its overlap with any existing certificates and programs, and a justification for any such overlap. Note that documentation of consultation will be expected for any certificate with overlapping content.

This post-baccalaureate certificate will fill a need for multiple audiences, including career professionals who are seeking continuing education and current UF students who would like to add skills for increased post-graduation job opportunities. This certificate combines two high-need areas, Ed Tech and ESOL teaching, both of which can increase employability and can result in pay increases for educators working globally and locally. Upon completing our certificate program, students may be able to transfer up to 12 credit hours into a graduate degree in the School of Teaching and Learning, at the discretion of the program coordinator and advisor.

We anticipate that this online certificate will appeal to the following audience:

U.S. in-service teachers seeking continuing professional development,

American ESOL teachers living abroad seeking professional development for advancement, International teachers of ESOL seeking professional development from a well known US institution,

Americans preparing to teach abroad,

UF Master in TESOL students who would like to add Ed Tech knowledge,

UF online Master in Reading students who would like to add Ed Tech knowledge and ESOL knowledge,

UF online Master in Ed Tech students who would like to add ESOL knowledge,

UF PhD students in fields such as ESOL/Bilingualism, Ed Tech, and other fields

(Linguistics). Graduate students in Language and Area Studies departments who may wish to teach and work abroad (Graduate students in Spanish and Portuguese, Latin American Studies, Center for European Studies, Center for African Studies etc.)

Student Learning Outcomes

List each student learning outcome with its associated courses, assessment type (e.g. course-related exam/assignment/grade, final paper/project/presentation, standardized exam, capstone) and method (e.g. rubric, faculty committee, single faculty member).

1) Apply language acquisition theories and evidence-based pedagogical approaches to create effective learning environments.

To meet this SLO, students will submit:

(a) A passing (80% or higher) case study profiling a language learner, describing learner characteristics and presenting suggestions for pedagogical approaches, linking key

concepts and theories of language acquisition (TSL 6245 Language Learner Profile);
2) Identify and describe strategies and factors related to technology integration in different educational contexts.

To meet this SLO, students will submit:

(a) A passing (80% or higher) case study that synthesizes and critiques technology integration in higher education in a specific country. (EDG 6931 Multimedia Case Study)

Certificate | New for request 21025

Info

Request: AI and Sport Science in Human Performance Graduate Certificate

Description of request: The College of Health and Human Performance seeks to create a graduate certificate in AI and Sport Science in Human Performance

Submitter: Garrett Beatty gbeatty@hhp.ufl.edu

Created: 5/6/2025 11:15:56 AM

Form version: 3

Responses

Certificate Name

Enter the name of the certificate. Example: Urban Pest Management.

AI and Sport Science in Human Performance

Transcript Title

Enter the transcript title of the certificate. This is limited to 50 characters, including spaces.

AI and Sport Science in Human Performance

Credits

Enter the total number of credit hours needed to complete the certificate program.

12

Level

Enter the program level of the certificate.

Graduate

CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the degree program associated with the proposed certificate. The code has the numerical format XX.XXXX.

Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

26.0908

Degree Program

Enter the degree program associated with the CIP code entered above (e.g. Accounting).

APK

Effective Term

Enter the term (semester and year) that the certificate would start. Please keep in mind that this may be adjusted depending on University deadlines for approval process.

Earliest Available

Effective Year

Earliest Available

Certificate Description

Enter a description of the certificate. This is limited to 50 words or fewer.

The AI and Sport Science in Human Performance certificate is designed for graduate-level students seeking to build literacy and skill development in Data Acquisition, Data Curation, Artificial Intelligence, Coding, Research Methodologies, and Statistical Analyses of sport and human performance data.

Requirements for Admission

List any requirements for admission to this new certificate program such as grade point average, background in the discipline, current enrollment status, etc.. Please indicate if the certificate only accepts students of a particular status: for example, current UF graduate students, graduate students in a specific college, non-degree seeking students, or any student status.

Applicants must have a bachelor's degree or better and a minimum upper-division GPA of at least 3.0 from a regionally accredited institution.

Applicants from non-English speaking countries are required to present a Test of English as a Foreign Language or IELTS minimum score:

Paper-based: 550

Internet-based: 80

IELTS: 6.0

Requirements for Completion

List all of requirements for completion of the certificate program, such as courses, internships, projects, etc. For each course, indicate prefix, number, title, # credits, and established grading scheme (letter grade or S/U). The title should be identical to the official title of the course as listed in the Graduate catalog.

The only passing grades for students in a Graduate Certificate program are A, A-, B+, B, B-, C+, C, and S. All course work used for the Graduate Certificate must meet a minimum overall 3.0 GPA (truncated).

- APK5702 – Applied Sport Science (3 credits - Letter Graded)
- HLP6535 – Research Methods in Health and Human Performance (3 credits - Letter Graded)

- HLP6515 – Evaluation Procedures in Health and Human Performance (3 credits - Letter Graded)
- APK6### - AI for Sport & Movement Science (AAS Request # 21022; 3 credits - Letter Graded)

Rationale and Place in Curriculum

Describe the rationale for offering this new certificate and having it on the transcript, its place in the curriculum, how it will enhance the quality of the existing program or department. Also describe its overlap with any existing certificates and programs, and a justification for any such overlap. Note that documentation of consultation will be expected for any certificate with overlapping content.

The certificate will make a specific subset of APK graduate courses available to a broader audience seeking advanced, and specific knowledge / micro-credential in the area of AI and Sport Science in Human Performance. The courses in the certificate maintain a discrete emphasis on Data Acquisition, Data Curation, Artificial Intelligence, Coding, Research Methodologies, and Statistical Analyses of sport and human performance data. This certificate will equip students with valuable skills and knowledge sought after in professional domains providing expertise and services to optimize athlete performance development. There is no known overlap with this certificate and existing programs outside of the College. The courses in the certificate include existing courses and one proposed course that meet (will meet) major requirements in the MS degree program with a major in Applied Physiology & Kinesiology.

Student Learning Outcomes

List each student learning outcome with its associated courses, assessment type (e.g. course-related exam/assignment/grade, final paper/project/presentation, standardized exam, capstone) and method (e.g. rubric, faculty committee, single faculty member).

1. Apply basic programming concepts as variables, branching statements, functions, and loops, with human movement and human performance biomarker datasets relevant to sport performance (APK6### AI for Sport & Movement Science).
2. Acquire and store data from sport science technology in effective formats and database models (APK5702 Applied Sport Science).
3. Deploy AI enabled tools to facilitate the generation and application of data insights derived from human movement and human performance biomarker datasets relevant to sport performance (APK5702 Applied Sport Science)
4. Interpret visual representations of data (e.g., tables, graphs: HLP6535 Research Methods).
5. Identify, Differentiate, and Deploy appropriate statistical analyses of calculations to analyze data human movement and human performance biomarker datasets relevant to sport performance (LP6515 – Evaluation Procedures in Health & Human Performance).

Certificate | New for request 20851

Info

Request: Human Performance in Tactical, Flight, and Space Operations Graduate Certificate

Description of request: The College of Health and Human Performance seeks to create a graduate certificate in Human Performance in Tactical, Flight, and Space Operations

Submitter: Garrett Beatty gbeatty@hhp.ufl.edu

Created: 5/6/2025 11:02:52 AM

Form version: 3

Responses

Certificate Name

Enter the name of the certificate. Example: Urban Pest Management.

Human Performance in Tactical, Flight, and Space Operations

Transcript Title

Enter the transcript title of the certificate. This is limited to 50 characters, including spaces.

Human Perf in Tactical, Flight, & Space Operations

Credits

Enter the total number of credit hours needed to complete the certificate program.

12

Level

Enter the program level of the certificate.

Graduate

CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the degree program associated with the proposed certificate. The code has the numerical format XX.XXXX.

Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

26.0908

Degree Program

Enter the degree program associated with the CIP code entered above (e.g. Accounting).

APK

Effective Term

Enter the term (semester and year) that the certificate would start. Please keep in mind that this may be adjusted depending on University deadlines for approval process.

Earliest Available

Effective Year

Earliest Available

Certificate Description

Enter a description of the certificate. This is limited to 50 words or fewer.

The Human Performance in Tactical, Flight, and Space Operations certificate is designed for graduate-level students seeking an advanced understanding of the physiological, kinesiological, and psychological mechanisms underlying human performance within extreme performance environments. The certificate also advances understanding of performance interventions designed for tactical, flight, and space operations.

Requirements for Admission

List any requirements for admission to this new certificate program such as grade point average, background in the discipline, current enrollment status, etc.. Please indicate if the certificate only accepts students of a particular status: for example, current UF graduate students, graduate students in a specific college, non-degree seeking students, or any student status.

Applicants must have a bachelor's degree or better and a minimum upper-division GPA of at least 3.0 from a regionally accredited institution.

Applicants from non-English speaking countries are required to present a Test of English as a Foreign Language or IELTS minimum score:

Paper-based: 550

Internet-based: 80

IELTS: 6.0

Requirements for Completion

List all of requirements for completion of the certificate program, such as courses, internships, projects, etc. For each course, indicate prefix, number, title, # credits, and established grading scheme (letter grade or S/U). The title should be identical to the official title of the course as listed in the Graduate catalog.

The only passing grades for students in a Graduate Certificate program are A, A-, B+, B, B-, C+, C, and S. All course work used for the Graduate Certificate must meet a minimum overall 3.0 GPA (truncated).

APK6124 - Extreme Environment Physiology - 3 credit hours - Letter Grade

APK6611 - Tactical Strength & Conditioning - 3 credit hours - Letter Grade

APK6167 - Nutrition Aspects of Human Performance - 3 credit hours - Letter Grade

APK6### (AAS Request # 20848) - Attention & Emotion in Tactical Athlete Populations - 3 credit hours - Letter Grade

Rationale and Place in Curriculum

Describe the rationale for offering this new certificate and having it on the transcript, its place in the curriculum, how it will enhance the quality of the existing program or department. Also describe its overlap with any existing certificates and programs, and a justification for any such overlap. Note that documentation of consultation will be expected for any certificate with overlapping content.

The certificate will make a specific subset of APK graduate courses available to a broader audience seeking advanced, and specific knowledge / micro-credential in the area of Human Performance within Tactical, Flight, & Space Operations. The courses in the certificate maintain a discrete emphasis on human physiological, kinesiological, and psychological factors that influence human motor performance across physically & psychologically demanding environments. This certificate will equip students with valuable skills and knowledge sought after in professional domains providing expertise and services to help tactical, flight, and space operators optimize their performance. There is no known overlap with this certificate and existing programs outside of the College. The courses in the certificate include existing courses and one proposed course that meet (will meet) major requirements in the MS degree program with a major in Applied Physiology & Kinesiology.

Student Learning Outcomes

List each student learning outcome with its associated courses, assessment type (e.g. course-related exam/assignment/grade, final paper/project/presentation, standardized exam, capstone) and method (e.g. rubric, faculty committee, single faculty member).

- Identify and differentiate the physiological responses of the body during rest and exercise in hypobaric (high-altitude), hyperbaric (underwater), hypothermic (cold), hyperthermic (hot), and micro-gravity (space) environments. (APK6124 - Extreme Environment Physiology) - Standardized Exam - Single Faculty Member
- Identify and differentiate kinesiological and biomechanical principles to exercise selection and tactical job performance. (APK6611 - Tactical Strength & Conditioning) - Standardized Exam - Single Faculty Member
- Identify and differentiate optimal sports nutrition recommendations for special populations of athletes / operators. (APK6167 - Nutrition Aspects of Human Performance) - Standardized Exam - Single Faculty Member
- Identify and differentiate the the scientific evidence and theoretical perspectives that provide insight into how emotion and attention influence the performance of human movement and decision making in tactically diverse conditions and extreme environments. (APK6### - Attention & Emotion in Tactical Athlete Populations) - Standardized Exam - Single Faculty Member

Certificate | New for request 20840

Info

Request: Sport and Exercise Physiology Graduate Certificate

Description of request: The College of Health and Human Performance seeks to create a graduate certificate in Sport and Exercise Physiology

Submitter: Garrett Beatty gbeatty@hhp.ufl.edu

Created: 5/6/2025 10:43:18 AM

Form version: 3

Responses

Certificate Name

Enter the name of the certificate. Example: Urban Pest Management.

Sport and Exercise Physiology

Transcript Title

Enter the transcript title of the certificate. This is limited to 50 characters, including spaces.

Sport and Exercise Physiology

Credits

Enter the total number of credit hours needed to complete the certificate program.

12

Level

Enter the program level of the certificate.

Graduate

CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the degree program associated with the proposed certificate. The code has the numerical format XX.XXXX.

Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

26.0908

Degree Program

Enter the degree program associated with the CIP code entered above (e.g. Accounting).

APK

Effective Term

Enter the term (semester and year) that the certificate would start. Please keep in mind that this may be adjusted depending on University deadlines for approval process.

Earliest Available

Effective Year

Earliest Available

Certificate Description

Enter a description of the certificate. This is limited to 50 words or fewer.

The exercise physiology certificate is designed for graduate-level students seeking an advanced understanding of the physiological mechanisms underlying physical activity and the application of this knowledge in clinical, environmental, fitness, and sport settings.

Requirements for Admission

List any requirements for admission to this new certificate program such as grade point average, background in the discipline, current enrollment status, etc.. Please indicate if the certificate only accepts students of a particular status: for example, current UF graduate students, graduate students in a specific college, non-degree seeking students, or any student status.

Applicants must have a bachelor's degree or better and a minimum upper-division GPA of at least 3.0 from a regionally accredited institution.

Applicants from non-English speaking countries are required to present a Test of English as a Foreign Language or IELTS minimum score:

Paper-based: 550

Internet-based: 80

IELTS: 6.0

Requirements for Completion

List all of requirements for completion of the certificate program, such as courses, internships, projects, etc. For each course, indicate prefix, number, title, # credits, and established grading scheme (letter grade or S/U). The title should be identical to the official title of the course as listed in the Graduate catalog.

The only passing grades for students in a Graduate Certificate program are A, A-, B+, B, B-, C+, C, and S. All course work used for the Graduate Certificate must meet a minimum overall 3.0 GPA (truncated).

APK6116c - Physiological Bases of Exercise and Sport Sciences - 3 credit hours - Letter Grade
APK6124 - Extreme Environment Physiology - 3 credit hours - Letter Grade
APK6170 - Advanced Exercise Physiology - 3 credit hours - Letter Grade
APK5### (AAS Request # 20839) - Clinical Exercise Prescription - 3 credit hours - Letter Grade

Rationale and Place in Curriculum

Describe the rationale for offering this new certificate and having it on the transcript, its place in the curriculum, how it will enhance the quality of the existing program or department. Also describe its overlap with any existing certificates and programs, and a justification for any such overlap. Note that documentation of consultation will be expected for any certificate with overlapping content.

The certificate will make a specific subset of APK graduate courses available to a broader audience seeking advanced, and specific knowledge / micro-credential in the area of Sport & Exercise Physiology.

The Certificate in Sport & Exercise Physiology will provide students with advanced understanding of the physiological mechanisms underlying physical activity and the application of this knowledge in clinical, environmental, fitness, and sport settings. The certificate courses provide students with a robust educational foundation offering an in-depth evaluation of the body's systems with an emphasis on the interplay of organ systems during exercise. This specialization will equip students with valuable skills and knowledge sought after in professional domains, providing expertise in conducting fitness tests and interpreting results, developing and implementing exercise programs tailored to individuals with specific health conditions, and developing strategies for optimizing performance and safety in diverse environmental contexts.

There is no known overlap with this certificate and existing programs outside of the College. The courses in the certificate are courses that meet major requirements in the MS degree program with a major in Applied Physiology & Kinesiology.

Student Learning Outcomes

List each student learning outcome with its associated courses, assessment type (e.g. course-related exam/assignment/grade, final paper/project/presentation, standardized exam, capstone) and method (e.g. rubric, faculty committee, single faculty member).

- Formulate comprehensive balance, flexibility, and movement programming for clients with physical or functional limitations (APK5### - Clinical Exercise Prescription) - Final Project - Rubric
- Identify theories and laboratory techniques utilized in assessing human physiological responses to exercise and training (APK6116c - Physiological Bases of Exercise and Sport Sciences) - Standardized Exam - Single Faculty Member
- Distinguish diseases and physiological conditions resulting from exposure to extreme temperature, pressure, gravity, and psychological stress (APK6124 - Extreme Exercise Physiology) - Standardized Exam - Single Faculty Member
- Interpret and propose explanations for the metabolic, muscle, and cardiovascular responses to exercise in health, disease, and environmental challenges (APK6170 - Advanced Exercise Physiology) - Standardized Exam - Single Faculty Member

Certificate | New for request 20850

Info

Request: Sport Psychology and Elite Human Performance Graduate Certificate

Description of request: The College of Health and Human Performance seeks to create a graduate certificate in Sport Psychology and Elite Human Performance.

Submitter: Garrett Beatty gbeatty@hhp.ufl.edu

Created: 5/6/2025 10:55:48 AM

Form version: 2

Responses

Certificate Name

Enter the name of the certificate. Example: Urban Pest Management.

Sport Psychology and Elite Human Performance

Transcript Title

Enter the transcript title of the certificate. This is limited to 50 characters, including spaces.

Sport Psychology and Elite Human Performance

Credits

Enter the total number of credit hours needed to complete the certificate program.

12

Level

Enter the program level of the certificate.

Graduate

CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the degree program associated with the proposed certificate. The code has the numerical format XX.XXXX. Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

26.0908

Degree Program

Enter the degree program associated with the CIP code entered above (e.g. Accounting).

APK

Effective Term

Enter the term (semester and year) that the certificate would start. Please keep in mind that this may be adjusted depending on University deadlines for approval process.

Earliest Available

Effective Year

Earliest Available

Certificate Description

Enter a description of the certificate. This is limited to 50 words or fewer.

The Sport Psychology and Elite Human Performance certificate is designed for graduate-level students seeking an advanced understanding of the psychological and kinesiological mechanisms underlying human performance across a myriad of physically and psychologically demanding environments.

Requirements for Admission

List any requirements for admission to this new certificate program such as grade point average, background in the discipline, current enrollment status, etc.. Please indicate if the certificate only accepts students of a particular status: for example, current UF graduate students, graduate students in a specific college, non-degree seeking students, or any student status.

Applicants must have a bachelor's degree or better and a minimum upper-division GPA of at least 3.0 from a regionally accredited institution.

Applicants from non-English speaking countries are required to present a Test of English as a Foreign Language or IELTS minimum score:

Paper-based: 550

Internet-based: 80

IELTS: 6.0

Requirements for Completion

List all of requirements for completion of the certificate program, such as courses, internships, projects, etc. For each course, indicate prefix, number, title, # credits, and established grading scheme (letter grade or S/U). The title should be identical to the official title of the course as listed in the Graduate catalog.

The only passing grades for students in a Graduate Certificate program are A, A-, B+, B, B-, C+, C, and S. All course work used for the Graduate Certificate must meet a minimum overall 3.0 GPA (truncated).

APK5404 - Sport Psychology - 3 credit hours - Letter Grade

APK6205c - Nature & Bases of Motor Performance - 3 credit hours - Letter Grade

APK6408 - Performance Enhancement - 3 credit hours - Letter Grade

APK6207 - Human Expertise Development & Skill Acquisition - 3 credit hours - Letter Grade

Rationale and Place in Curriculum

Describe the rationale for offering this new certificate and having it on the transcript, its place in the curriculum, how it will enhance the quality of the existing program or department. Also describe its overlap with any existing certificates and programs, and a justification for any such overlap. Note that documentation of consultation will be expected for any certificate with overlapping content.

The certificate will make a specific subset of APK graduate courses available to a broader audience seeking advanced, and specific knowledge / micro-credential in the area of Sport Psychology & Elite Human Performance with the discrete emphasis on human psychological factors (e.g. perception, cognition, learning, emotion, motivation) as they influence human motor (movement) performance within physically & psychologically demanding environments. This certificate will equip students with valuable skills and knowledge sought after in professional domains, providing expertise in sport coaching, mental performance consulting, or skill development programming to audiences ranging from novices to elite performers (e.g., tactical athletes, air & space flight operators, surgeons, sport athletes).

The curriculum is explicitly distinct from other sub-domains of psychology (such as those focusing on human mental health) and is consistent with courses offered within the 26.0908 CIP code.

There is no known overlap with this certificate and existing programs outside of the College. The courses in the certificate include existing courses that meet (will meet) major requirements in the MS degree program with a major in Applied Physiology & Kinesiology.

Student Learning Outcomes

List each student learning outcome with its associated courses, assessment type (e.g. course-related exam/assignment/grade, final paper/project/presentation, standardized exam, capstone) and method (e.g. rubric, faculty committee, single faculty member).

- Identify and differentiate theoretical perspectives & scientific evidence and theoretical perspectives that provide insight into how psychological factors influence the performance of human movement and sport. (APK5404 - Sport Psychology) - Standardized Exam - Single Faculty Member
- Differentiate and explain learning theories applicable to skill acquisition and retention. (APK6205c - Nature & Bases of Motor Performance) - Standardized Exam - Single Faculty Member
- Identify and differentiate commonly utilized psychological skills interventions designed to improve overall sport / human performance. (APK6408 - Performance Enhancement) - Standardized Exam - Single Faculty Member
- Identify and differentiate the scientific evidence and theoretical perspectives accounting for the development of expertise in human performance domains. (APK#### - Human Expertise Development & Skill Acquisition) - Standardized Exam - Single Faculty Member

Certificate | New for request 20813

Info

Request: Graduate Certificate in Holocaust Studies

Description of request: The College of Liberal Arts and Sciences seeks to create a graduate certificate in Holocaust Studies.

Submitter: Norman Goda goda@ufl.edu

Created: 5/6/2025 4:07:39 PM

Form version: 10

Responses

Certificate Name

Enter the name of the certificate. Example: Urban Pest Management.

Holocaust Studies

Transcript Title

Enter the transcript title of the certificate. This is limited to 50 characters, including spaces.

Holocaust Studies

Credits

Enter the total number of credit hours needed to complete the certificate program.

9

Level

Enter the program level of the certificate.

Graduate

CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the degree program associated with the proposed certificate. The code has the numerical format XX.XXXX.

Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

38.0206

Degree Program

Enter the degree program associated with the CIP code entered above (e.g. Accounting).

Jewish Studies

Effective Term

Enter the term (semester and year) that the certificate would start. Please keep in mind that this may be adjusted depending on University deadlines for approval process.

Earliest Available

Effective Year

Earliest Available

Certificate Description

Enter a description of the certificate. This is limited to 50 words or fewer.

A nine-credit interdisciplinary program for graduate students at the University of Florida and for non-degree seeking professionals in teaching, museum curation, and related fields. The program provides interdisciplinary approaches to the study of the Holocaust in history, law, literature, religion/ethics, and in the general question of representation.

Requirements for Admission

List any requirements for admission to this new certificate program such as grade point average, background in the discipline, current enrollment status, etc.. Please indicate if the certificate only accepts students of a particular status: for example, current UF graduate students, graduate students in a specific college, non-degree seeking students, or any student status.

Current graduate students at UF in social science and humanities fields may apply. Non-degree seeking students with at least a baccalaureate degree in a social science or humanities field and a GPA of 3.0 may also apply.

Requirements for Completion

List all of requirements for completion of the certificate program, such as courses, internships, projects, etc. For each course, indicate prefix, number, title, # credits, and established grading scheme (letter grade or S/U). The title should be identical to the official title of the course as listed in the Graduate catalog or <http://gradcatalog.ufl.edu/> Graduate catalog.

Students must complete three graduate level courses in at least two different disciplines related to the Holocaust over a span of two academic years.

Required course:

JST 6705 Approaches to Holocaust and Genocide Studies (Number of credits: 3 HRS -- Grading Scheme: Letter)(Approval Request #20810). This course will be taught every Fall semester, rotating between Aleksion and Goda.

It is recommended that students take the following:

JST 6715 The Holocaust in the Courtroom (Number of credits: 3 HRS -- Grading Scheme: Letter)(Approval Request #20616)

RLG 5695 Ethics After the Holocaust (Number of credits: 3 HRS -- Grading Scheme: Letter)

These three courses are interdisciplinary and correspond to the program description above. The Approaches course, for instance, uses several literary sources. The Courtroom course uses law and legal analysis. The Ethics course uses religion and philosophical approaches. Note that in addition to these recommended courses, JST will develop additional courses in the fields of literature, anthropology, and film. In the meantime, students in the program can take the following rotating topics courses IF approved by the Shorstein Center graduate adviser based on whether there is a Holocaust focus to the course in a given semester:

FRW 6900 Special Study in French Literature (Number of credits: 3 HRS -- Grading Scheme: Letter)

EUH 5934 Topics in European History (Number of credits: 3 HRS -- Grading Scheme: Letter)

EUH 6469 Modern German History (Number of credits: 3 HRS -- Grading Scheme: Letter) RLG 5696 Topics in Jewish Thought (Number of credits: 3 HRS -- Grading Scheme: Letter)

ANG 6930 Special Topics in Anthropology (Number of credits: 3 HRS -- Grading Scheme: Letter)

GET 6529 New German Cinema and Its Legacy (Number of credits: 3 HRS -- Grading Scheme: Letter)

Rationale and Place in Curriculum

Describe the rationale for offering this new certificate and having it on the transcript, its place in the curriculum, how it will enhance the quality of the existing program or department. Also describe its overlap with any existing certificates and programs, and a justification for any such overlap. Note that documentation of consultation will be expected for any certificate with overlapping content.

The Bud Shorstein Center for Jewish Studies at UF had hired 5 new faculty in the last five years, and it now one of the strongest programs in the country. The faculty is interdisciplinary, and offers courses in history, anthropology, religion, political science, literature, and film (see below for faculty). The Center is particularly strong in the area of Holocaust Studies, with two research chairs in the field (Norman Goda, Natalia Aleksion) and others whose research and teaching relates to the Holocaust (Kligerman, Kugelmass, Feller, Gordan, Holler, Zachmann, Rein). The University of Florida also has the Isser and Rae Price Judaica Library. It is the number one Jewish Studies research collection in the Southeastern US and the recent recipient of two NEH national challenge grants. It has 120,000 catalogued items, 9,000 scanned items, and numerous special and private collections. Historically, Center faculty have directed MA and Ph.D. research in Jewish topics in different departments, including Holocaust topics. The MA

and PhD students have, so far, been in French literature, English, History, Political Science and Anthropology. The Center for Jewish Studies also supports graduate students working on Jewish Studies topics with stipend top-ups and funds for conference and research travel.

Students already working on Holocaust related topics should have the additional credential of the proposed certificate. But we also believe that students who are not researching Jewish topics specifically might want to do coursework -- a field -- in Holocaust Studies to earn the credential and make themselves more well rounded or employable. Thus a student in European history studying the Cold War might want to earn the certificate so that they can teach courses related to European Jewish Studies or the Holocaust. Finally, we believe that there would be interest in the certificate from non-degree students throughout the state of Florida, ranging from educators to community leaders to museum curators. These would be fee-paying students.

In terms of potential fee-paying students, the following is also of note: There is also renewed demand in the state of Florida that teachers receive proper training in Holocaust Studies in order to fulfill requirements under state law concerning Holocaust education. The teaching of the Holocaust has been a K-12 requirement in the state of Florida since 1994, but Governor Ron DeSantis signed a new bill in 2020 (CS/CS/HB 1213) added more specifics regarding instruction including required reports on how the requirements are met each year, as well as a Holocaust Education Week each November. Teachers from South Florida cannot take high level university quality classes where they are, but a UF program offered through h-flex technology would allow them to take relevant classes and procure a valuable credential from state's flagship university.

There is no graduate certificate in Jewish Studies offered in the state of Florida. Such a certificate is offered by universities that we consider our peers, such as UNC-Chapel Hill, Vanderbilt, the University of Michigan, the University of Southern California, and the University of Colorado.

The Shorstein Center will coordinate and provide administrative support to this certificate program. The College of Liberal Arts and Sciences will be the administrative home for its placement within the curricular structure of the university.

Our faculty is as follows:

Natalia Aleksion, History, East European Jewish and Holocaust Studies Seth Bernstein, History, Russian and Soviet History, Soviet Jews Yehoshua Ecker, Jewish Studies, Jews in Muslim Societies

Yaniv Feller, Religion, Jewish Thought and Religion Norman Goda, History, German and Holocaust Studies Rachel Gordan, Religion, US Jewish Studies

Roy Holler, LLC, Israel Studies

Robert Kawashima, Religion, Hebrew Bible Eric Kligerman, LLC, German Jewish Studies

Jack Kugelmass, Anthropology, Jewish Ethnography, Film Dragan Kujundzic, Jewish Studies, Jewish Literature and Film

Ranaan Rein, Department of History, Latin American Jewish History. Patricia Sohn, Political Science, Israel Studies, Religion and Politics Gayle Zachmann, LLC. French Jewish Studies

Student Learning Outcomes

List each student learning outcome with its associated courses, assessment type (e.g. course-related exam/assignment/grade, final paper/project/presentation, standardized exam, capstone) and method (e.g. rubric, faculty committee, single faculty member).

SLOs for the Certificate

SLO 1 Knowledge

Students will identify, define, and describe major questions concerning the study of the Holocaust and other mass atrocities from multidisciplinary perspectives. (See Approaches to the Holocaust below, as well as Holocaust in the Courtroom and Ethics After the Holocaust)

Students will know and describe changing research approaches to perpetrators, victims, and bystanders from the earliest scholarship to the present day. (See "Approaches to the Holocaust" as well "Holocaust in the Courtroom")

Students will know and describe how different disciplines approach the Holocaust, its evidentiary basis, and questions of its representation. (See all three courses below)

SLO 3 Skills

Students will evaluate in oral and written form the quality of secondary literature concerning the Holocaust and mass atrocity (See all three courses below)

Students will evaluate in oral and written form a variety of primary sources of mass atrocity, ranging from government documents to personal testimonies. (See Approaches to the Holocaust and Holocaust in the Courtroom below)

Students will evaluate in oral and written form the ways in which mass violence is remembered, commemorated and mobilized. (See all three courses below)

SLO 3 Professional Behavior

Students will be able to write professional scholarly papers that set questions within the context of scholarly literature; which answer the questions with the use of a variety of primary sources in different disciplines, and which are polished through the use of scholarly apparatus that points to firm evidentiary basis. (See all three courses below)

Students will be able to discuss complex and controversial topics relating to the Holocaust and its representation through teaching and memorialization with professional tone based on existing literature and evidence. (See all three course below)

JST 6705 APPROACHES TO HOLOCAUST AND GENOCIDE STUDIES 3 credits (required)

Grading scheme: Letter grade

Introduces M.A. and Ph.D. students in humanities and social sciences to major scholarly approaches to the Holocaust, methodological problems concerning different kinds of sources, and examines its intersections with other modern instances of genocidal violence. Students discuss major scholarly literature and primary sources that relate to perpetrator motivations, responses of victims and bystanders, and post-genocidal issues such as psychological trauma and the search for justice. Examines different methodological approaches of such disciplines as history, sociology, literary and memory studies, and psychology.

Learning Outcomes -- On successful completion of this course, students will be able to:

Understand historical and other approaches to the key themes and ongoing academic discussions about the Holocaust and other mass atrocities.

Identify the major questions posed by scholars in analyzing the Holocaust and other instances of mass violence.

Explain changing research approaches to perpetrators, victims, and bystanders from the earliest scholarship to the present day.

Explain in oral and written form a variety of primary sources of mass atrocity, ranging from government documents to personal testimonies.

Explain in oral and written form the ways in which mass violence is remembered, commemorated and mobilized.

Identify and discuss in oral and written form the patterns and points of comparison of various mass atrocities in their context.

Recognize sensitivity in discussing with complex ethical issues inherent to the topic of mass violence.

Formulate small papers and design a research paper that examines primary sources in the context of a major historiographical question concerning the Holocaust or another instance of mass violence. In writing, students will state requisite Skills of literature review, professional argumentation, citation and bibliographical reference.

Assessment type: Single faculty member; short papers, final paper, weekly discussions (see syllabi for rubrics)

JST 6715 THE HOLOCAUST IN THE COURTROOM 3 Credits

Grading Scheme: Letter Grade

Major postwar criminal trials concerning the Holocaust. Major questions concern the relevant laws under which perpetrators were tried; ways in which the Holocaust was represented through prosecution, documentary and visual evidence, and testimony; and the ways in which national memory affected outcomes of major trials.

Learning outcomes - On successful completion of this course, students will be able to:

Know the major postwar trials concerning the Holocaust, as well as the legal and political problems incumbent on atrocity trials in different venues and different times.

Organize and evaluate types of evidence (documentary, witness testimony, visual sources) used in atrocity trials.

Test evidence used in Holocaust and atrocity trials as historical sources, not simply as trial evidence.

Research and discuss, in speech and in journal-quality writing, the legal and political problems of atrocity trials.

Assessment type: Single faculty member; short papers, final paper, weekly discussions (see syllabi for rubrics)

RLG 5695 ETHICS AFTER THE HOLOCAUST 3 Credits

Grading scheme: Letter grade

Introduces graduate students to major philosophical and theological debates in the aftermath of the Holocaust: modernity, evil, theodicy, resentment and forgiveness, and visual representations. Engagement with major philosophical works, film, and new media.

Learning Outcomes -- On successful completion of this course, students will be able to:
Identify the major philosophical and theological challenges posed by the Holocaust.

Explain how the memory of an historical event shapes our present society.

Demonstrate the ability to closely and critically read philosophical texts, noting their merits and problems.

Apply, in writing and orally, philosophical theories into case-studies and evaluate their explanatory power.

Assessment type: Single faculty member; short papers, final paper, weekly discussions (see syllabi for rubrics)

Concentration | New for request 20906

Info

Request: Concentration in Animal Molecular and Cellular Biology (M.S.)

Description of request: The College of Agricultural and Life Sciences seeks to create a concentration in Animal Molecular and Cellular Biology for the Master of Science (M.S.)

Submitter: Peter Hansen pjhansen@ufl.edu

Created: 4/4/2025 10:16:29 PM

Form version: 5

Responses

Proposed Action

Choose to add a new concentration if the concentration has never been offered before. In this case documentation of consent from all participating departments must be submitted.

OR,

Choose to participate in an existing concentration if the concentration has already been approved. In this case documentation of consent from all departments offering the major must be submitted.

Create a Concentration

Note that documents can be uploaded on the next page or after the request has been initiated.

Degree Level

Indicate the degree level in which to add the concentration.

M - Master's Degree

Thesis or Non-Thesis

is this concentration for a thesis or non-thesis degree?

Thesis

Concentration Name

Enter the name of the concentration. Example: "Mathematical Modeling" or "Ecological Restoration".

Animal Molecular and Cellular Biology

Credits

Enter the number of credits for the concentration. Note: as a guideline only, graduate concentrations typically range from 9-21 credits (9-12 for master's degrees, or 9-21 for doctoral degrees).

Effective Term

Enter the term (semester and year) that the concentration would start.

Earliest Available

Effective Year

2025

Students

Enter the expected number of new students enrolled in this concentration in the first three years.

6

Percentage of Credits Available Fully Online

Indicate the percentage of course credits that will be available through fully online courses.

<50%

Percentage of Credits Available Off-Campus

Indicate the percentage of course credits that will be available away from the main Gainesville campus (including courses with onsite & off main campus meetings).

25-49%

Is this an additional (secondary) concentration?

Yes

All Department/Degree/Majors Adding Concentration

List the department / degree / major combinations at the degree level chosen that will offer this concentration.

Animal Sciences: M.S. with a major in Animal Sciences

Veterinary Medical Sciences: M.S. with a major in Veterinary Medical Sciences

For example, to request a new "Wetland Sciences" concentration at the master's level, list all master's level degree / major combinations from all participating departments:

- *Forest Resources and Conservation: M.S. in Fisheries and Aquatic Sciences*
- *Forest Resources and Conservation: M.S. in Forest Resources and Conservation*
- *Forest Resources and Conservation: M.F.A.S. in Fisheries and Aquatic Sciences*
- *Forest Resources and Conservation: M.F.R.C. in Forest Resources and Conservation*
- *Geography: M.A in Geography*
- *Geography: M.S. in Geography*
- *Geological Sciences: M.S. in Geology*
- *Geological Sciences: M.S.T. in Geology*

Rationale for Proposed Concentration

Describe the rationale for offering this new concentration and having it on the transcript, how it will enhance the quality of the existing major, how it relates to graduate programs at peer institutions. Also describe what distinguishes this new concentration within the existing major(s) in the degree program, the degree of its overlap with existing majors and concentrations (both in the degree program and in other degree programs at the university), and a justification for any such overlap.

The interdisciplinary concentration in Animal Molecular and Cellular Biology replaces a MS in Animal Molecular and Cellular Biology that was terminated by UF because of insufficient enrollment. Molecular and cellular biology is an important sub-discipline of animal and veterinary Sciences and the proposed concentration will represent both a recruiting tool (to attract students with interest in molecular and cellular biology to graduate programs offering the concentration) and a formal mechanism for students to document their education in these fields. Note that while many universities offer degree programs in molecular or cellular biology, this is the only program of its kind that integrates molecular and cellular biology with the study of domestic animal models.

Impacts on Other Programs

Describe any potential impact on other programs or departments, including increased need for general education or common prerequisite courses, or increased need for required or elective courses outside of the existing program.

There will be no impact on other programs or departments. Students in the concentration would take the core courses regardless of whether the concentration was offered.

MS Concentration in Animal Molecular and Cellular Biology

Fall 2025

Molecular and cellular biology are at the center of life processes including for animals used for production of food, fiber and power. The concentration in animal molecular and cellular biology allows MS students in the life sciences related to animal and veterinary sciences to obtain education in key concepts in molecular and cellular biology. The concentration replaces a stand-alone MS program in Animal Molecular and Cellular Biology that was recently folded into Animal Sciences. Participation in the Animal Molecular and Cellular Biology concentration will allow MS students to have their transcript reflect the nature of their graduate education. Moreover, students pursuing the Animal Molecular and Cellular Biology concentration will participate in other activities sponsored by the Animal Molecular and Cellular Biology faculty (a multi-college group) including presenting their research at an annual research symposium.

Requirements for entry

Enrollment in a MS program in any of the graduate programs offering the concentration. These programs are Animal Sciences and Veterinary Medical Sciences.

Requirements for completion

Requirements for the MS concentration will include 9 credits, including 6 credits of core courses and 3 other credits from the group of elective courses (or an equivalent course). In addition to the required credits in the core and elective courses, it is expected that students will also successfully complete courses chosen in consultation with the supervisory committee in topics such as statistics, genetics, biochemistry, cell biology, immunology, bioinformatics and other areas. Note that, upon permission from the supervisory committee, other courses may be chosen as electives in lieu of the courses listed as electives here.

Core courses (6 credits)

Course Number	Title	Department	Credit hours	Term Offered	Description
BCH 5045	Graduate Survey of Biochemistry	CALS	4 Letter Grade	Fall	Overview of biochemistry
VME 6767	Issues in Responsible Conduct of Research	Vet Med	1 S/U	Fall	Research ethics
ANS 6936	Graduate Seminar in Animal Molecular and Cell Biology	Animal Sciences	1 Letter Grade	Fall/Spring	Seminars in molecular and cellular biology; student presents a seminar or his or her research

Elective courses

ANS 6379L Molecular Techniques in Animal Genetics, 2 credits (Letter Grade)

ANS 6387 Genetic Analyses of Complex Traits in Livestock, 3 credits (Letter Grade)

BCH 5413 Mammalian Molecular Biology and Genetics, 3 credits (Letter Grade)

BSC 6438 R for Functional Genomics, 3 credits (Letter Grade)

BSC 6459 Fundamentals of Bioinformatics, 3 credits (Letter Grade)

GMS 6421 Cell Biology, 4 credits (Letter Grade)

PCB 5065 Advanced Genetics, 4 credits (Letter Grade)

VME 5244 Physiology: Organ Systems, 4 credits (Letter Grade)

Major | Modify_Curriculum for request 21415

Info

Request: MLA Major in Landscape Architecture curriculum modification

Description of request: The College of Design, Construction and Planning seeks to modify the curriculum for the major in Landscape Architecture for the Master of Landscape Architecture (M.L.A.) degree. This request is submitted in tandem with the request to reduce the credit for the degree (Request 21369).

Submitter: Nicholas Serrano nicholas.serrano@ufl.edu

Created: 4/29/2025 11:32:50 AM

Form version: 3

Responses

Major Name

Enter the name of the major. Example: "Mathematical Modeling"

Landscape Architecture

Major Code

Enter the two-letter or three-letter major code.

LAE

Degree Program Name

Enter the name of the degree program in which the major is offered.

Master of Landscape Architecture (M.L.A.)

Undergraduate Innovation Academy Program

Is this an undergraduate program in the Innovation Academy?

No

Effective Term

Enter the term (semester and year) that the curriculum change would be effective.

Earliest Available

Effective Year

Earliest Available

Current Curriculum for Major

Semester 1:

LAA 6656C Advanced Design Studio (6 credits)

LAA 6231 Theories of Landscape Architecture (3 credits)

URP 6270 Introduction to Planning Information Systems (3 credits) Grad Elective (3 credits)

Semester 2:

LAA 6656C Advanced Design Studio (6 credits)

LAA 6342 Landscape Architecture Criticism (3 credits) Grad Elective (6 credits)

Semester 3:

LAA 6656C Advanced Design Studio (6 credits) LAA 6979 Terminal Project Research (3 credits)

LAA 6382 Ecological and Environmental Policy (3 credits)

Semester 4:

LAA 6979 Terminal Project (3 credits)

LAA 6322 Project Management (4 credits)

Elective (3 credits)

Proposed Curriculum Changes

Describe the proposed changes to the curriculum. You may list out the specific changes or provide the new semester models where changes are proposed. Please be precise and clear in stating requested changes. If the change is to offer the program through UF Online, please explain and attach a letter of support from the Director of UF Online.

(all courses taken for letter grade)

Semester 1:

LAA 6656C Grad Design 1 (6 credits)

LAA 6231 Theories of Landscape Architecture (3 credits)

URP 6270 Introduction to Planning Information Systems (3 credits)

Semester 2:

LAA 6xxxC Grad Design 2 (6 credits; request #21087)

LAA 6xxx Landscape Architecture Research Methods (3 credits; request #21146) Grad Elective (3 credits)

Semester 3:

LAA 6xxxC Grad Design 3 (6 credits; request 21125)

LAA 6382 Ecological and Environmental Policy (3 credits) Grad Elective (3 credits)

Semester 4:

Choose 1 (6 credits):

LAA 6971 Thesis Research or LAA 6979 Terminal Project or

LAA 6xxxC Adv. Grad Design (request #21124)

UF Online Curriculum Change

Will this curriculum change be applied to a UF online program as well?

No

Pedagogical Rationale/Justification

Describe the rationale for the proposed changes to the curriculum.

This curriculum change coincides with our request to reduce the credit hour requirement for this degree (<https://secure.aa.ufl.edu/Approval/reports/21369>). These changes increase the flexibility of our degree program to accommodate students from more diverse backgrounds and update our curriculum to reflect contemporary trends in the profession. These changes will not affect the pedagogical value of the degree because the degree still maintains all core content necessary for professional preparation.

Impact on Enrollment, Retention, Graduation

Describe any potential impact of the curriculum changes on students who are currently in the major.

We believe this revised curriculum has the potential to increase enrollment, retention, and graduation. We plan to give students currently enrolled in the MLA degree the option of adopting the new curriculum or sticking with the original curriculum.

Assessment Data Review

Describe the Student Learning Outcome and/or program goal data that was reviewed to support the proposed changes.

The impetus to update our curriculum stem from our 2023-2023 strategic planning efforts, finding from a Stamats Consulting report we commissioned as part of our strategic planning effort, and feedback from our professional accreditation board visits in 2022 and 2024. Student learning outcomes are not affected by these changes.

Academic Learning Compact and Academic Assessment Plan

Describe the modifications to the Academic Learning Compact (for undergraduate programs) and Academic Assessment Plan that result from the proposed change.

The proposed changes do not affect our Academic Learning Compact or Academic Assessment Plan.

Catalog Copy

Submitter agrees to prepare and upload document showing the catalog copy with the current and proposed curricula edited using the "track changes" feature in Word.

Yes

Current MLA Degree Plan

(for students with a background/degree in design)

Year 1			
<u>Fall 1</u>		<u>Spring 1</u>	
LAA 6656c Adv. L.A. Design (Health)	6	LAA 6656c Adv. L.A. Design (Sustain.)	6
LAA 6231 Theories of L.A.	3	LAA 6342 L.A. Criticism	3
URP 6270 Planning Info. Systems	3	Grad Elective	3
Grad Elective	3	Grad Elective	3
Total	15	Total	15
Year 2			
<u>Fall 2</u>		<u>Spring 2</u>	
LAA 6656c Adv. L.A. Design (Justice)	6	LAA 6979 Terminal Project	3
LAA 6979 Terminal Project 1	3	LAA 6322 Project Management	4
LAA 6382 Ecology & Environ. Policy	3	Grad Elective	3
Total	12	Total	10
Total Degree Credits			52

Proposed MLA Degree Plan

~~Deleted Course~~

Existing course moved

Existing course edits

New Course

Year 1			
<u>Fall 1</u>		<u>Spring 1</u>	
LAA 6656C Grad. L.A. Design 1	6	LAA 6xxxC Grad. L.A. Design 2	6
LAA 6231 Theories of L.A.	3	LAA 6342 L.A. Criticism	3
URP 6270 Planning Info. Systems	3	Grad Elective	3
Grad Elective	3	LAA 6xxx L.A. Research Methods	3
Total	12	Total	12
Year 2			
<u>Fall 2</u>		<u>Spring 2</u>	
LAA 6xxxC Grad. L.A. Design 3	6	Choose 1:	6
LAA 6382 Ecology & Environ. Policy	3	LAA 6971 Thesis Research	
Grad Elective	3	LAA 6979 Terminal Project	
Total	12	LAA 6xxxC Adv. Grad Design	
		LAA 6322 Project Management	4
		Grad Elective	3
		Total	6
Total Degree Credits			42

Current First Professional Degree Plan

(for students without a background/degree in design; courses highlighted in blue are preparatory courses taken at the undergraduate level)

Year 1			
<u>Fall 1</u>		<u>Spring 1</u>	
LAA 2360c Principles of L.A.	5	LAA 2361c Planting Design Studio	5
LAA 2379c Design Communications 1	2	LAA 2379c Design Communications 2	2
LAA 2710 History of L.A.	3	LAA 1532 Landscape Management	3
Grad Elective	3	LAA 6231 Theories of L.A.	3
Total	13	Total	13
 <u>Summer 1</u>			
LAA 3350c Site Design & Planning	5		
LAA 3420 Landscape Construction 1	5		
Total	10		
Year 2			
<u>Fall 2</u>		<u>Spring 2</u>	
LAA 6656c Adv. L.A. Design (Health)	6	LAA 6656c Adv. L.A. Design (Sustain.)	6
LAA 6342 L.A. Criticism	3	LAA 3421 Landscape Construction 2	5
URP 6270 Planning Info. Systems	3	Grad Elective	3
Total	12	Total	14
Year 3			
<u>Fall 3</u>		<u>Spring 3</u>	
LAA 6656c Adv. L.A. Design (Justice)	6	LAA 6979 Terminal Project	3
LAA 6979 Terminal Project 1	3	LAA 6322 Project Management	4
LAA 6382 Ecology & Environ. Policy	3	Grad Elective	3
Total	12	Grad Elective	3
		Total	13
Total Graduate Credits			52
(total preparatory credits)			(35)

Proposed First Professional MLA Degree Plan

~~Deleted Course~~

Existing course moved

Existing course edits

New Course

Year 1			
Fall 1		Spring 1	
LAA 2360C LA Design 1	4	LAA 2xxxC LA Design 2	4
LAA 2379C Design Communications 1	3	LAA 2379c Design Communications 2	3
LAA 2710 History of L.A.	3	LAA 3XXXC Sust. Lan. Tech. 3 (Materials)	3
LAA 3420C Sust. Lan. Tech. 2 (Grading)	3	LAA 2XXXC Sust. Lan. Tech. 1 (Plants)	3
LAA 1xxxC Intro to Design Comm.	1	Total	13
Total	14		
Summer 2026			
LAA 3350c Site Design & Planning	5		
LAA 3420 Landscape Construction 1	5		
Total	10		
Year 2			
Fall 2		Spring 2	
LAA 6656C Grad. L.A. Design 1	6	LAA 6xxxC Grad. L.A. Design 2	6
LAA 6342 L.A. Criticism	3	URP 6270 Planning Info. Systems	3
LAA 6231 Theories of L.A.	3	Grad Elective	3
Elective (Plants/Ecology)	3	LAA 6XXX Research Methods	3
LAA 4532 Land. Ecology & Management	3	Total	15
Total	15		
Year 3			
Fall 3		Spring 3	
LAA 6xxxC Grad. L.A. Design 3	6	Choose 1:	6
LAA 6382 Ecology & Environ. Policy	3	LAA 6979 Grad. Terminal Project	
Grad Elective	3	LAA 6971 Master's Thesis	
Total	12	LAA 6xxxC Adv. LA Grad. Design	
		LAA 4210 L.A. Professional Practice	3
		Grad Elective	3
		Grad Elective	3
		Total	9
Total Graduate Credits			42
(total Preparatory credits)			(36)

*Plants/Ecology Electives:

BOT 3151C Local Flora of North Florida
 FNR 3131C Dendrology/Forest Plants
 GLY 4732 Coastal Morphology and Processes
 ORH 3513C Environmental Plant Identification and Use
 PCB 3601C Plant Ecology
 FOR 3342C Tree Biology
 FOR 3153C Forest Ecology
 FOR 3173 Florida's Forest Communities
 SWS 4244 Wetlands

Current Post-professional MLA (research) Degree Plan
(For students with an accredited landscape architecture undergraduate degree)

Year 1			
<u>Fall 1</u>		<u>Spring 1</u>	
LAA 6231 Theories of L.A.	3	LAA 6342 L.A. Criticism	3
LAA 6382 Ecology & Environ. Policy	3	Grad Elective	3
Grad Elective	3	Grad Elective	3
Total	9	Total	9
Year 2			
<u>Fall 2</u>		<u>Spring 2</u>	
LAA 6971 Thesis Research	3	LAA 6971 Thesis Research	3
Grad Elective	3	Grad Elective	3
Total	6	Total	6
Total Degree Credits			30

Proposed Post-professional MLA (research) Degree Plan

~~Deleted Course~~

Existing course moved

Existing course edits

New Course

Year 1			
<u>Fall 1</u>		<u>Spring 1</u>	
LAA 6231 Theories of L.A.	3	LAA 6342 L.A. Criticism	3
LAA 6382 Ecology & Environ. Policy	3	LAA 6xxx L.A. Research Methods	3
Grad Elective	3	Grad Elective	3
		Grad Elective	3
Total	9	Total	9
Year 2			
<u>Fall 2</u>		<u>Spring 2</u>	
LAA 6971 Thesis Research	3	LAA 6971 Thesis Research	3
Grad Elective	3	Grad Elective	3
Total	6	Total	6
Total Degree Credits			30

Major | Modify_Curriculum for request 21496

Info

Request: Modifying the Curriculum of the Graduate Major in Comparative Biomedical Sciences for the PhD and MS degrees

Description of request: The College of Veterinary Medicine seeks to modify the curriculum for the Doctor of Philosophy (Ph.D.) and Master of Science (M.S.) degrees with majors in Comparative Biomedical Sciences.

Submitter: Jorge Hernandez hernandezja@ufl.edu

Created: 5/6/2025 12:52:54 PM

Form version: 3

Responses

Major Name

Enter the name of the major. Example: "Mathematical Modeling"

Comparative Biomedical Sciences

Major Code

Enter the two-letter or three-letter major code.

CBS

Degree Program Name

Enter the name of the degree program in which the major is offered.

Doctor of Philosophy (Ph.D.) and Master of Science (M.S.)

Undergraduate Innovation Academy Program

Is this an undergraduate program in the Innovation Academy?

No

Effective Term

Enter the term (semester and year) that the curriculum change would be effective.

Fall

Effective Year

2025

Current Curriculum for Major

Doctor of Philosophy (Ph.D.) Core: 14/90 credits

BCH 5413 Mammalian Molecular Biology & Genetics (3 credits) or equivalent
VME 6767 Issues in the Responsible Conduct of Research (1 credit S/U-graded) or equivalent
PHC 6088 Statistical Analysis of Genetic Data (3) or equivalent
GMS 6096 Introduction to NIH Grant Writing for Biomedical Sciences (1) or equivalent
VME 6937L VMS Graduate Seminar Series (1 credit x 6 semesters = 6 credits) or equivalent

Master of Science (M.S.) Core: 8/30 credits

BCH 5413 Mammalian Molecular Biology & Genetics (3 credits) or equivalent
VME 6767 Issues in the Responsible Conduct of Research (1 credit S/U-graded) or equivalent
PHC 6088 Statistical Analysis of Genetic Data (3) or equivalent
VME 6937L VMS Graduate Seminar Series (1)

All courses are letter-graded unless otherwise noted

Proposed Curriculum Changes

Describe the proposed changes to the curriculum. You may list out the specific changes or provide the new semester models where changes are proposed. Please be precise and clear in stating requested changes. If the change is to offer the program through UF Online, please explain and attach a letter of support from the Director of UF Online.

Doctor of Philosophy Core: 14/90 credits

All courses in the list below are letter-graded unless otherwise noted.

VME 6### Comparative Biomedical Sciences and One Health (3 credits) (NEW) (Request 21433)

VME 6767 Issues in the Responsible Conduct of Research (1)

PHC 6050 Statistical Methods for Health Sciences Research I (3) or equivalent

GMS 6096 Introduction to NIH Grant Writing for Biomedical Sciences (1) or equivalent

VME 6937L VMS Graduate Seminar Series (1 credit x 4 semesters = 4 credits)

VME 6932 Seminar in Physiological Sciences (1 credit x 2 semesters = 2 credits)

or VME 6933 Seminar in Infectious Diseases and Experimental Pathology (1 credit x 2 semesters = 2 credits)

or VME 6### Interdisciplinary Seminars in Animal Reproduction and Population Health (1 credits x 2 semesters = 2 credits) (NEW) (Request 21510).

Other graduate seminar courses offered on campus at other UF academic units (approved by UF CVM Office for Research & Graduate Studies) can be considered as equivalent.

Master of Science (M.S.) Core: 9/30 credits

All courses in the list below are letter-graded unless otherwise noted.

VME 6### Comparative Biomedical Sciences and One Health (3 credits) (NEW) (Request 21433)

VME 6767 Issues in the Responsible Conduct of Research (1)

PHC 6050 Statistical Methods for Health Sciences Research I (3) or equivalent

VME 6937L VMS Graduate Seminar Series (1 credit x 2 semesters = 2 credits)

The curriculum change was approved by the CVM Graduate Studies Committee on March 11, 2025 (all in favor) and CVM faculty at Faculty Assembly on March 24, 2025 (all in favor). The main change is to replace the graduate course BCH 5413 Mammalian Molecular Biology & Genetics (3 credits) by the new course VME 6### Comparative Biomedical Sciences and One Health (3 credits) in both the Ph.D. program and the master's program.

The new course (VME 6### Comparative Biomedical Sciences and One Health) (Request No. 21433) <https://secure.aa.ufl.edu/Approval/reports/21433> was approved at the Department level (CVM Physiological Sciences) on March 7, 2025 (all in favor) and by the CVM Graduate Studies Committee on March 11, 2025 (4 in favor, 1 abstain). Furthermore, in an external consultation with UF College of Public Health and Health Professions (Department of Environmental and Global Health), there were no concerns with the approval of the course <https://secure.aa.ufl.edu/Approval/reports/21433>.

A second change applies to the master's program in Comparative Biomedical Sciences, where two credits in graduate seminars (VME 6937L VMS Graduate Seminar Series) are required instead of one credit. This change will enhance current UF CVM's education and training in science communication offered to our master's students. Science communication is a student learning outcome assessed for accreditation purposes by the UF Provost Office and the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC).

Finally, in consultations with the College of Public Health and Health Professions (February 26, 2025), CVM students will be offered enrollment in PHC 6050, and other PHC stats courses when possible.

UF Online Curriculum Change

Will this curriculum change be applied to a UF online program as well?

No

Pedagogical Rationale/Justification

Describe the rationale for the proposed changes to the curriculum.

The new UF degree (Ph.D. and M.S.) majors in Comparative Biomedical Sciences (CBS) were approved by the Board of Governors on September 18, 2024 (effective Fall 2025). The CBS program will meet the student demand for comparative biomedical research. The projected workforce demand for medical scientists and epidemiologists is expected to significantly increase by 16% and 18%, respectively, in Florida and by 10% and 27%, respectively, in the USA. The degree program in CBS aims to provide students with a comprehensive and interdisciplinary education that integrates the principles of biochemistry and molecular biology with the broader context of Comparative Biomedical Medicine and One Health. This approach is essential for addressing the complex health challenges that affect humans, animals, and the environment, as is STEM-based foundation of the degree programs by incorporating advanced scientific and technological concepts. Both will enhance the students' analytical and problem-solving

skills, making them more competitive in the job market and better prepared for careers in academia, industry, or government. To better align with the core competencies and STEM foundation required for this field, we propose replacing the Biochemistry/Molecular Biology course requirement with a specialized Comparative Biomedical Science and One Health course requirement that will be team taught by College of Veterinary Medicine faculty.

Rationale: The new Comparative Biomedical Science and One Health course is specifically designed to meet the core competencies of the CBS degrees. These competencies include a deep understanding of the interconnectedness of human, animal, and environmental health, as well as the ability to apply molecular, cellular, and -omics approaches in a broader context. The specialized course will provide students with the knowledge and skills necessary to excel in this interdisciplinary field.

Impact on Enrollment, Retention, Graduation

Describe any potential impact of the curriculum changes on students who are currently in the major.

The potential impact of the curriculum changes on students who are currently in the major is negligible. Currently, there are no students enrolled in the major of Comparative Biomedical Sciences. The plan is to launch the new degrees (Ph.D. and master's) in Comparative Biomedical Sciences in the fall of 2025, starting with proposed changes to the curriculum.

Assessment Data Review

Describe the Student Learning Outcome and/or program goal data that was reviewed to support the proposed changes.

Student Learning Outcomes (at the program level) as presented in full proposal approved by the Board of Governors:

Ph.D. Comparative Biomedical Sciences

Student Learning Outcome 1 Knowledge in Specialization

Students identify, describe, explain and apply the literature, research, and practices relevant to their area of specialization. Assessment method: students are assessed through satisfactory performance of their final defense of their dissertation.

Student Learning Outcome 2 Evaluate Information

Students analyze and critically evaluate new information and ideas contained in books and journal articles, as well as information and ideas presented at scientific meetings, seminars and/or informal discussions with other scientists. Assessment method: Students will successfully complete one or more seminar course or journal club course that requires reading, presentation and critical evaluation of scientific papers.

Student Learning Outcome 3 Presentation, Speaking Skills

Students apply speaking skills needed to communicate orally in formal and informal

settings. Assessment method: students produce a research report judged worthy of presentation at local, national and/or international scientific meetings and/or continuing education presentations by their faculty mentor.

Student Learning Outcome 4 Effective Writing Skills

Students write effectively in a manner appropriate to veterinary medical sciences.

Assessment method: students write a paper that is judged publishable by the faculty.

Student Learning Outcome 5 Professional Behavior

Students exhibit ethical and professional behavior throughout their studies and research.

Assessment method: students successfully complete a formal course on the responsible and ethical conduct of research.

M.S. Comparative Biomedical Sciences

Student Learning Outcome 1 Scientific Methods (Knowledge)

Students demonstrate competence in the use of scientific methods to advance animal, human, and/or environmental health. Assessment method: students will pass a general knowledge-based examination and successfully complete a master's thesis.

Student Learning Outcome 2 Evaluate Research Methods (Skills)

Students critically evaluate research methods, data, and information published in scientific journals and books. Assessment method: Students will successfully complete one seminar course that requires reading, presentation and critical evaluation of the student's own research reports published in scientific journals.

Student Learning Outcome 3 Speaking (Skills)

Students apply speaking skills needed to communicate orally in formal and informal settings.

Assessment method: Oral thesis defense.

Student Learning Outcome 4 Writing (Skills)

Students write effectively in a manner appropriate to biomedical sciences. Assessment method: Successful completion of a master's thesis.

Student Learning Outcome 5 Professional Behavior

Students exhibit ethical and professional behavior throughout their studies and research.

Assessment method: students successfully complete a formal course on the responsible and ethical conduct of research.

VME 6### Comparative Biomedical Sciences and One Health (new) (core course) Student Learning Outcomes

SLO 1: Students will examine comparative biomedical, multi-omic, and epidemiological approaches used in biomedical research and One Health studies.

SLO 2: Students (in groups of 3-4 students) will prepare and submit a Capstone Project addressing a health challenge in animal or human populations (or the environment) using biomedical, multi-omic, and/or epidemiological approaches for evaluation and feedback.

SLO 3: Students will deliver a 12-minute Capstone Project oral presentation describing a health challenge in animal or human populations (or the environment) using biomedical, multi-omic, and/or epidemiological approaches. The presentation will be followed by a three-minute Q&A session.

Academic Learning Compact and Academic Assessment Plan

Describe the modifications to the Academic Learning Compact (for undergraduate programs) and Academic Assessment Plan that result from the proposed change.

The modification of interest is curriculum-related only, and it is limited to two specific changes: (a) to replace the graduate course BCH 5413 Mammalian Molecular Biology & Genetics (3 credits) by the new course VME 6### Comparative Biomedical Sciences and One Health (3 credits) in both the PhD program and the master's program (Request 21413 in Academic Approval System); and (b) a second change applies to the master's program in Comparative Biomedical Sciences, where two credits in graduate seminars (VME 6937L VMS Graduate Seminar Series) are required instead of one credit. This change will enhance current UF CVM's education and training in science communication offered to our Master's students. Science communication is a student learning outcome assessed for accreditation purposes by the UF Provost Office and the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC).

Catalog Copy

Submitter agrees to prepare and upload document showing the catalog copy with the current and proposed curricula edited using the "track changes" feature in Word.

Yes

Degree | Change_Credits for request 20679

Info

Request: Modify Credit Requirements for the MID

Description of request: The College of Design, Construction and Planning seeks to modify the amount of credit and the curriculum for the Master of Interior Design (M.I.D.) degree.

Submitter: Sheila Bosch sheilabosch@dcp.ufl.edu

Created: 5/6/2025 12:51:10 PM

Form version: 5

Responses

Degree Name

Enter the name of the degree program.

Master of Interior Design

CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the degree program. The code has the numerical format XX.XXXX. Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

50.0408

Current Total Credits

Enter the current number of credits needed to complete the majors in the degree program.

36

Proposed Total Credits

Enter the proposed number of credits needed to complete the majors in the degree program.

33

Do the total credit hours increase or decrease by 25% or more AND students' expected time to completion increases or decreases by more than one term

No

Effective Term

Enter the term (semester and year) that the requested change in total credits would be effective.

Earliest Available

Effective Year

Earliest Available

Pedagogical Rationale/Justification

Describe the rationale for the proposed change to the total credits. In accordance with the requirements of Section 1007.25, F.S., the Board of Governors may approve a request by a university board of trustees for a bachelor's degree program to exceed 120 credit hours to degree for the following reasons:

- *Additional courses are required to meet specialized accreditation standards for program content and such accreditation is expected or required for program graduates to become employed in the profession for which they are being prepared (e.g. Engineering, Architecture).*
- *Additional courses are required to meet state or federal mandated criteria for professional licensing (e.g., Teacher Education).*
- *The degree program offers a unique and innovative learning experience, such as honors programs, individualized study, and other non-traditional approaches to education.*

We are proposing to reduce the number of required credits for our Master of Interior Design (MID) degree program from 36 to 33 by removing one elective requirement. A lower number of required credit hours is likely to appeal to prospective students. We are making every effort to ensure that our MID program appeals to prospective students to increase enrollment. Reducing the required number of elective credits will not adversely affect our students' core knowledge or their ability to succeed as professionals. Our MID program is not subject to accreditation requirements. We do not anticipate any adverse impacts from reducing the required number of credit hours from 36 to 33. The new requirements would apply only to students admitted after the change is approved. If the change is approved before August 2025, we plan to apply it to the incoming students.

Impact on Initial Enrollment/Retention/Graduation

Describe the projected impact of the change in total credits on enrollment and on retention and graduation of students in the majors.

We anticipate that reducing the required number of credits will ENHANCE initial enrollment, retention and graduation, as most of our MID students are self-funded and this proposal will result in tuition cost reductions. Reducing the number of total credits will also potentially shorten time to graduation and will help us be more competitive with other similar degree programs at other universities.

Assessment Data Review

Describe the Student Learning Outcome and/or program goal data that was reviewed to support the proposed changes.

The proposed change does not affect any of our Student Learning Outcomes or program goals.

Academic Learning Compact and Academic Assessment Plan

Describe the modifications to the Academic Learning Compact and Academic Assessment Plan that result from the proposed change.

N/A

Degree | Change_Credits for request 21369

Info

Request: Master of Landscape Architecture (M.L.A.) credit reduction

Description of request: The College of Design, Construction and Planning seeks to reduce the amount of credit for the Master of Landscape Architecture (M.L.A.). This request is submitted in tandem with the request to modify the curriculum for the major (Request 21415).

Submitter: Nicholas Serrano nicholas.serrano@ufl.edu

Created: 4/29/2025 11:55:09 AM

Form version: 4

Responses

Degree Name

Enter the name of the degree program.

Master of Landscape Architecture

CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the degree program. The code has the numerical format XX.XXXX. Contact the Office of Institutional Planning and Research (OIPR) to verify the CIP code for the existing degree program.

04.0601

Current Total Credits

Enter the current number of credits needed to complete the majors in the degree program.

52

Proposed Total Credits

Enter the proposed number of credits needed to complete the majors in the degree program.

42

Do the total credit hours increase or decrease by 25% or more AND students' expected time to completion increases or decreases by more than one term

No

Effective Term

Enter the term (semester and year) that the requested change in total credits would be effective.

Earliest Available

Effective Year

Earliest Available

Pedagogical Rationale/Justification

Describe the rationale for the proposed change to the total credits. In accordance with the requirements of Section 1007.25, F.S., the Board of Governors may approve a request by a university board of trustees for a bachelor's degree program to exceed 120 credit hours to degree for the following reasons:

- *Additional courses are required to meet specialized accreditation standards for program content and such accreditation is expected or required for program graduates to become employed in the profession for which they are being prepared (e.g. Engineering, Architecture).*
- *Additional courses are required to meet state or federal mandated criteria for professional licensing (e.g., Teacher Education).*
- *The degree program offers a unique and innovative learning experience, such as honors programs, individualized study, and other non-traditional approaches to education.*

We seek to reduce the total credit hours required for the Master of Landscape Architecture (M.L.A.) degree with a major in Landscape Architecture in order to increase the program's accessibility and to reduce barriers to degree completion. We find 52 credits is an excessive amount for a master's degree and believe we can deliver a quality educational experience in less credits through curricular efficiency. This includes focusing on broad skills while converting content specific to narrower sects of professional practice from required to elective credits, allowing our students to specialize their degree towards their specific interests.

Impact on Initial Enrollment/Retention/Graduation

Describe the projected impact of the change in total credits on enrollment and on retention and graduation of students in the majors.

We expect that reducing credit hour requirements can only serve to increase enrollment, retention, and graduation. Fewer credits will also reduce the cost for students pursuing our degree, making it accessible and more attractive to a wider audience of prospective students. Fewer credits will also make it less complicated for students enrolled in the program to complete the degree. Please see attached document for our transition plans.

Assessment Data Review

Describe the Student Learning Outcome and/or program goal data that was reviewed to support the proposed changes.

Our decision to reduce credit hours came out of our departmental strategic planning initiatives from 2023-2024 and in consultation with our professional accreditation board. We commissioned Stamats Consulting to evaluate our program offerings compared to peer institutions as part of our strategic planning initiative; their report

prompted us to question our current credit requirements to make our program more attractive to prospective applicants and more efficient for students within the program.

Academic Learning Compact and Academic Assessment Plan

Describe the modifications to the Academic Learning Compact and Academic Assessment Plan that result from the proposed change.

No changes to our Academic Assessment Plan are necessary because we are not modifying the courses used for assessment.

2024 Catalog MLA Degree Plan

(For students with a background/undergraduate degree in design)

Year 1			
<u>Fall 1</u>		<u>Spring 1</u>	
LAA 6656c Adv. L.A. Design (Health)	6	LAA 6656c Adv. L.A. Design (Sustain.)	6
LAA 6231 Theories of L.A.	3	LAA 6342 L.A. Criticism	3
URP 6270 Planning Info. Systems	3	Grad Elective	3
Grad Elective	3	Grad Elective	3
Total	15	Total	15
Year 2			
<u>Fall 2</u>		<u>Spring 2</u>	
LAA 6656c Adv. L.A. Design (Justice)	6	LAA 6979 Terminal Project	3
LAA 6979 Terminal Project 1	3	LAA 6322 Project Management	4
LAA 6382 Ecology & Environ. Policy	3	Grad Elective	3
Total	12	Total	10
Total Degree Credits			52

Proposed MLA Degree Plan

~~Deleted Course~~

Existing course moved

Existing course edits

New Course

Year 1			
<u>Fall 1</u>		<u>Spring 1</u>	
LAA 6656C Grad. L.A. Design 1	6	LAA 6xxxC Grad. L.A. Design 2	6
LAA 6231 Theories of L.A.	3	LAA 6342 L.A. Criticism	3
URP 6270 Planning Info. Systems	3	Grad Elective	3
Grad Elective	3	LAA 6xxx L.A. Research Methods	3
Total	12	Total	12
Year 2			
<u>Fall 2</u>		<u>Spring 2</u>	
LAA 6xxxC Grad. L.A. Design 3	6	Choose 1:	6
LAA 6382 Ecology & Environ. Policy	3	LAA 6971 Thesis Research	
Grad Elective	3	LAA 6979 Terminal Project	
Total	12	LAA 6xxxC Adv. Grad Design	
		LAA 6322 Project Management	4
		Grad Elective	3
		Total	6
Total Degree Credits			42

2024 Catalog First Professional Degree Plan

(for students without a background/degree in design; this is the majority of our students; courses highlighted in blue are preparatory courses taken at the undergraduate level)

Year 1			
<u>Fall 1</u>		<u>Spring 1</u>	
LAA 2360c Principles of L.A.	5	LAA 2361c Planting Design Studio	5
LAA 2379c Design Communications 1	2	LAA 2379c Design Communications 2	2
LAA 2710 History of L.A.	3	LAA 1532 Landscape Management	3
Grad Elective	3	LAA 6231 Theories of L.A.	3
Total		13	Total 13
 <u>Summer 1</u>			
LAA 3350c Site Design & Planning	5		
LAA 3420 Landscape Construction 1	5		
Total		10	
Year 2			
<u>Fall 2</u>		<u>Spring 2</u>	
LAA 6656c Adv. L.A. Design (Health)	6	LAA 6656c Adv. L.A. Design (Sustain.)	6
LAA 6342 L.A. Criticism	3	LAA 3421 Landscape Construction 2	5
URP 6270 Planning Info. Systems	3	Grad Elective	3
Total		12	Total 14
Year 3			
<u>Fall 3</u>		<u>Spring 3</u>	
LAA 6656c Adv. L.A. Design (Justice)	6	LAA 6979 Terminal Project	3
LAA 6979 Terminal Project 1	3	LAA 6322 Project Management	4
LAA 6382 Ecology & Environ. Policy	3	Grad Elective	3
Total		12	Grad Elective 3
			Total 13
			Total Graduate Credits 52
			(total preparatory credits) (35)

	<u>Credits</u>	<u>Tuition</u>
Undergraduate:	35	\$7,420
Graduate:	52	\$27,560
Total:	87	\$34,980

Proposed First Professional MLA Degree Plan

~~Deleted Course~~

Existing course moved

Existing course edits

New Course

Year 1			
Fall 1		Spring 1	
LAA 2360C LA Design 1	4	LAA 2xxxC LA Design 2	4
LAA 2379C Design Communications 1	3	LAA 2379c Design Communications 2	3
LAA 2710 History of L.A.	3	LAA 3XXXC Sust. Lan. Tech. 3 (Materials)	3
LAA 3420C Sust. Lan. Tech. 2 (Grading)	3	LAA 2XXXC Sust. Lan. Tech. 1 (Plants)	3
LAA 1xxxC Intro to Design Comm.	1	Total	13
Total	14		
Summer 2026			
LAA 3350c Site Design & Planning	5		
LAA 3420 Landscape Construction 1	5		
Total	10		
Year 2			
Fall 2		Spring 2	
LAA 6656C Grad. L.A. Design 1	6	LAA 6xxxC Grad. L.A. Design 2	6
LAA 6342 L.A. Criticism	3	URP 6270 Planning Info. Systems	3
LAA 6231 Theories of L.A.	3	Grad Elective	3
Elective (Plants/Ecology)	3	LAA 6XXX Research Methods	3
LAA 4532 Land. Ecology & Management	3	Total	15
Total	15		
Year 3			
Fall 3		Spring 3	
LAA 6xxxC Grad. L.A. Design 3	6	Choose 1:	6
LAA 6382 Ecology & Environ. Policy	3	LAA 6979 Grad. Terminal Project	
Grad Elective	3	LAA 6971 Master's Thesis	
Total	12	LAA 6xxxC Adv. LA Grad. Design	
		LAA 4210 L.A. Professional Practice	3
		Grad Elective	3
		Grad Elective	3
		Total	9
Total Graduate Credits			42
(total Preparatory credits)			(36)

	Credits	Tuition
Undergraduate:	36	\$7,632
Graduate:	42	\$22,260
Total:	78	\$29,892

*Plants/Ecology Electives:

- BOT 3151C Local Flora of North Florida
- FNR 3131C Dendrology/Forest Plants
- ORH 3513C Environmental Plant ID
- PCB 3601C Plant Ecology
- FOR 3342C Tree Biology
- FOR 3153C Forest Ecology
- FOR 3173 Florida's Forest Communities
- SWS 4244 Wetlands

Proposed First Professional MLA Degree

(for students without a background/degree in design; courses highlighted in blue are preparatory courses taken at the undergraduate level)

Year 1			
<u>Fall 1</u>		<u>Spring 1</u>	
LAA 2360C Design Studio 1	4	LAA 2XXXC Design Studio 2	4
LAA 1XXXC Intro to Design Comm.	1	LAA 2379C Design Communications 2	3
LAA 2376C Design Communications 1	3	LAA 2XXX Sust. Lan. Technologies 1 (Plants)	3
LAA 2710 History of L.A.	3	LAA 3XXX Sust. Lan. Tech. 3 (Materials)	3
LAA 3420C Sust. Lan. Tech. 2 (Grading)	3		
Total	14	Total	13
Year 2			
<u>Fall 2</u>		<u>Spring 2</u>	
LAA 6656C Grad. L.A. Design 1	6	LAA 6XXXC Grad. L.A. Design 2	6
LAA 6231 Theories of L.A.	3	LAA 6XXX Research Methods	3
LAA 4532 Land. Ecology & Management	3	URP 6270 Planning Info. Systems	3
*Plants/Ecology Elective	3	Grad Elective	3
Total	15	Total	15
Year 3			
<u>Fall 3</u>		<u>Spring 3</u>	
LAA 6XXXC Grad. L.A. Design 3	6	LAA 6979 GTP or Grad. L.A. Design 4	6
LAA 6382 Ecology & Environ. Policy	3	LAA 4210 L.A. Professional Practice	3
Grad Elective	3		
Total	12	Total	9
Degree Total Credits			78
Total Graduate Credits			42

2026 Cohort Transition Plan

(Follows 2024 Catalog)

Fall 2023

LAA 2360c Principles of L.A.	5
LAA 2379c Design Communications 1	2
LAA 2710 History of L.A.	3
Site Analysis	3
Total	13

Spring 2024

LAA 2361c Planting Design Studio (5)	5
LAA 2379c Design Communications 2	2
AGR 4212 Alternative Cropping Systems	3
LAA 6231 Theories of L.A.	3
Total	13

Summer 2024

LAA 3350c Site Design & Planning	5
LAA 3420 Landscape Construction 1	5

Fall 2024

LAA 6656c Adv. L.A. Design (Luo)	6
LAA 3421 Landscape Construction 2	5
LAA 6342 L.A. Criticism	3
Total	14

Spring 2025

LAA 6656c Adv. L.A. Design (Galinski)	6
URP 6270 Planning Info. Systems	3
Elective	3
Total	14

Summer 2025

Internship

Fall 2025

LAA 6656c Adv. L.A. Design (Nawre)	6
LAA 6979 GTP Prep	3
LAA 6382 Ecology & Environ. Policy	3
Grad Elective	3
Total	15

Spring 2026

LAA 6979 Terminal Project	3
LAA 6322 Project Management	4
Grad Elective	3
Grad Elective	3
Total	13

2027 Cohort Course Plan

(Follows proposed degree changes)

Fall 2024

LAA 2360c Principles of L.A.	5
LAA 2379c Design Communications 1	2
LAA 2710 History of L.A.	3
LAA 6342 L.A. Criticism	3
Total	13

Spring 2025

LAA 2361c Planting and Site Design Studio	5
LAA 2379c Design Communications	2
LAA 1532 Landscape Management	3
LAA 3420 Landscape Construction 1	5
(Field Trip)	(1)
Total	15

Fall 2025

LAA 6656c Adv. L.A. Design (Alpa)	6
LAA 6231 Theories of L.A. (Serrano)	3
URP 6270 Planning Info. Systems	3
(Field Trip)	(1)
Total	12-13

Spring 2026

LAA 6656c Adv. L.A. Design (Andrea)	6
LAA 2xxx Sust. Land. Tech. 3 (Materials)	3
SLT 1 or Plants elective	3
Total	12

Fall 2026

LAA 6656c Adv. L.A. Design (Liu)	6
LAA 6382 Ecology & Environ. Policy (Volk)	3
Grad Elective	3
(Field Trip)	(1)
Total	12-13

Spring 2027

LAA 6979 Terminal Project or Option Studio	6
LAA 4210 Professional Practice	3
Grad Elective	3
Total	12

Notes:

- Courses in blue are taken at the undergraduate level
- Courses in parenthesis are optional
- Total must meet 42 graduate credits

Graduate Curriculum Committee

Minutes

April 10, 2025
Meeting Materials

Voting Conducted
via Zoom

I. Presentation and review of the Minutes from the March Meeting of the Graduate Curriculum Committee (GCC).

II. Update(s) to the Committee: The following was reviewed by the Graduate Curriculum Committee (GCC) previously. The GCC felt further follow-up and/or clarifications were necessary before the proposals could move forward to the University Curriculum Committee (UCC). Suggestions and/or follow-up required are noted below the proposals.

There are no updates to present at this time.

III. Course Change Proposal(s): The following proposals are newly requested revisions to existing courses already within the current course catalog in curriculum inventory. The changes requested are listed below each of the proposals.

PHHP – Health Science

1. PHC 7902 *Scientific Writing for Peer Reviewed Publications for Population Science*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21421>

The proposal has been approved by the GCC.

IV. New Course Proposal(s) (with attached syllabi): The following are newly requested course proposals. Proposed course titles and descriptions are listed below. Syllabi have been included with these new course requests, at the request of GCC Members.

CLAS – Anthropology

1. ANG 6XXXL *Migration and Borders*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20643>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

HHP – Applied Physiology and Kinesiology

2. APK 6XXX *AI for Sport & Movement Sciences*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21022>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

3. APK 6XXX *Attention & Emotion in Tactical Athlete Populations*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20848>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

4. APK 6XXX *Human Expertise Development & Skill Acquisition*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20847>

The proposal has been approved by the GCC.

ENG – Civil and Coastal Engineering

5. CCE 6XXX *Applied Informatics and Artificial Intelligence in Construction*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20709>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

PHHP – Health Science

6. CLP 6XXX *History of Psychology*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21385>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved after further review by the Chair of the GCC.

COE – School of Human Development and Organizational Studies in Education

7. EDA 6XXX *Contemporary Issues in Educational Leadership*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20981>

The proposal has been approved by the GCC.

8. EDF 7XXX *Qualitative Research Writing and Representation in Education*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21320>

The proposal has been approved by the GCC.

9. EDH 6XXX *Change Leadership in Higher Education*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20903>

The proposal has been approved by the GCC.

10. EDH 6XXX *Contemporary Issues in Higher Education Leadership*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20900>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

11. EDH 6XXX *Inquiry in College and University Teaching*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20942>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

12. EDH 6XXX *Introduction to Problems of Practice Inquiry*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21265>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

13. EDH 7XXX *Advanced Theory of College Student Development*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20905>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

ENG – Engineering

14. EGN 5XXX *Mathematical Foundations for Data Science for Engineers I*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/19579>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

ENG – Civil and Coastal Engineering

15. EGN 6XXX *Mathematical Models for Riverine, Estuarine and Coastal Geomorphology*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20177>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

ENG – Engineering

16. EGN 6951 *Integrated Product and Process Design G1*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20491>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

17. EGN 6952 *Integrated Product and Process Design G2*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20494>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

18. EGS 6XXX *A.I. Ethics for Technology Leaders*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20654>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

CLAS – English

19. ENG 7XXX *Prospectus and Dissertation in the Humanities*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20737>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

ENG – Civil and Coastal Engineering

20. EOC 6XXX *Coastal Storms: Processes and Impacts*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20076>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

21. EOC 6XXX *Hydrodynamic Models for Estuarine and Coastal Waters*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20169>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

22. EOC 6XXXX *Python Programming for Coastal Oceanography*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20077>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

CLAS – Geography

23.GEO 6XXXC *Terrorism and Space Seminar*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21037>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved after further review by the Chair of the GCC.

Graduate School Academic

24.IDS 6XXX *Grant Writing for Graduate Research*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21374>

The proposal has been conditionally approved. Once revised, the GCC wishes to review the proposal again.

25.IDS 6XXX *Preparing Future Faculty*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21376>

The proposal has been conditionally approved. Once revised, the GCC wishes to review the proposal again.

CLAS – Jewish Studies

26.JST 6XXX *Research Methods in Jewish Studies*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21258>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

COE – School of Human Development and Organizational Studies in Education

27.MHS 6XXX *Mindful Living: Spirituality for Everyday Life*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21166>

The proposal has been approved by the GCC.

DCP – Urban and Regional Planning

28.URP 6XXX *Urban Data Structure Basics*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21006>

The proposal has been conditionally approved. Once revised, the proposal can be administratively approved without further review by the GCC.

V. Information Items:

1. [EDA 6198](#) – 21334 – Change prerequisites
2. [EDA 6370](#) – 21331 – Change prerequisites
3. [EDA 7985](#) – 21336 – Change prerequisites
4. [EDF 6905](#) – 21330 – Change prerequisites
5. [EDF 6940](#) – 21329 – Change prerequisites
6. [EDF 6941](#) – 21323 – Change prerequisites
7. [EDF 7491](#) – 21324 – Change prerequisites
8. [EDF 7931](#) – 21322 – Change prerequisites
9. [EDF 7932](#) – 21325 – Change prerequisites
10. [EDH 6306](#) – 21332 – Change prerequisites
11. [EDH 6365](#) – 21333 – Change prerequisites
12. [ENY 6934](#) – 20883 – Change maximum repeatable credit
13. [MHS 7407](#) – 21326 – Change prerequisites
14. [PHC 7979](#) – 21377 – Shared ownership change
15. [PHC 7980](#) – 21379 – Shared ownership change
16. [SDS 6936](#) – 21328 – Change prerequisites

Graduate Curriculum Committee

Agenda

May 8, 2025
Meeting Materials

Voting Conducted
via Zoom

I. Presentation and review of the Minutes from the April Meeting of the Graduate Curriculum Committee (GCC).

II. Update(s) to the Committee: The following was reviewed by the Graduate Curriculum Committee (GCC) previously. The GCC felt further follow-up and/or clarifications were necessary before the proposals could move forward to the University Curriculum Committee (UCC). Suggestions and/or follow-up required are noted below the proposals.

Graduate School

1. IDS 6XXX *Grant Writing for Graduate Research*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21374>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

2. IDS 6XXX *Preparing Future Faculty*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21376>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

Hamilton School

3. ISS 5XXX *Great Books of the Ancient World*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20858>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

4. ISS 5XXX *Great Books of the Early Modern World*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20859>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

5. ISS 5XXX *Great Books of the Medieval World*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20983>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

6. ISS 5XXX *Great Books of the Modern World*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20944>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

7. ISS 5XXX *Principles of Grand Strategy and Statecraft I*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20974>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

8. ISS 5XXX *Principles of Grand Strategy and Statecraft II*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20975>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

9. ISS 5XXX *The Liberal Arts in Theory & Practice*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20961>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

10. ISS 5XXX *Theory and Structure in WSS*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20973>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

11. ISS 6XXX *Seminar in History of Ideas*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21035>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

12. ISS 6XXX *Seminar in War, Statecraft and Strategy*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21036>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

13. ISS 6XXX *Teaching the Liberal Arts: Pedagogy*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20962>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

14. ISS 6XXX *Teaching the Liberal Arts: Practice*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20963>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

15. ISS 6XXX *Topics in Philosophical and Literary Traditions and Ideas*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20964>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

16. ISS 6XXX *Topics in Political and Historical Traditions and Ideas*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20860>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

17. ISS 6XXX *Topics in Statecraft and Strategy*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21008>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

18. ISS 6XXX *Topics in Theories and Structures*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21010>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

19. ISS 6XXX *Topics in War*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21007>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

20. ISS 7XXX *Prospectus Writing Seminar*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21033>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

21. ISS 7XXX *Supervised Reading*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21038>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

22. ISS 6971 *Research for Master's Thesis*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21023>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

23. ISS 7979 *Advanced Research*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21021>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

24. ISS 7980 *Research for Doctoral Dissertation*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21020>

The GCC requested that this proposal be re-reviewed once it has been revised. The unit has since revised the attached submission materials, which are attached here.

III. Course Change Proposal(s): The following proposals are newly requested revisions to existing courses already within the current course catalog in curriculum inventory. The changes requested are listed below each of the proposals.

DCP – Landscape Architecture

1. LAA 6322 *Project Management for Landscape Architects*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21153>

This is a request to change the course title from “Project Management for Landscape Architects” to “Landscape Architecture Professional Practice”. They also request to change the credit hours and objectives.

2. LAA 6342 *Landscape Architecture Criticism*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21149>

This is a request to change the credit hours, description, and objectives. They also request to change to be repeatable and rotating topic.

IV. New Course Proposal(s) (with attached syllabi): The following are newly requested course proposals. Proposed course titles and descriptions are listed below. Syllabi have been included with these new course requests, at the request of GCC Members.

PHHP – Health Science

1. CLP 6XXX *Introduction to Professional Ethics in Clinical Psychology*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21465>

The goal of this course is to provide guidance to graduate students regarding ethical and professional issues in the field of clinical psychology, including responsible conduct of research. The course provides a comprehensive evaluation of APA’s Ethical Principles of Psychologists and Code of Conduct. Ethical decision-making models are reviewed to provide a foundation for students to engage in ethical practice as a psychologist across clinical, research, teaching, and management activities.

COE – School of Human Development and Organizational Studies in Education

2. EDA 6XXX *Literature Review in Educational Leadership & Policy*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21420>

Equips students with the essential tools and strategies for conducting rigorous and methodical literature reviews in educational leadership and policy. Students will gain a

comprehensive understanding of research design and systematic literature review (SLR) methods.

3. EDA 6XXX *Research Proposal Development in Educational Leadership and Policy*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21426>

Assists students in the preparation of their dissertation research proposal. Students in this course will learn to identify, organize, and assess research around an education leadership or policy issue and write a comprehensive literature review and introduction chapter of their dissertation proposal by the end of this course.

4. EDH 6XXX *The College Experience: Higher Education in Media and Pop Culture*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21266>

Explores how pop culture and various forms of contemporary media influence perceptions and policy decisions that shape American higher education.

COE – School of Special Education, School Psychology, and Early Childhood Studies

5. EEX 6XXX *Prevention in Practice: MTSS & PBIS*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21403>

Students will learn about the historical, legal, and theoretical foundations of a Multi-tiered Systems of Support (MTSS) approach in schools, the evidence base for and against this approach, and develop their own positions for or against advancing the MTSS model. Additionally, students will learn about the application of the framework known as Positive Behavioral Interventions and Supports (PBIS), a successful application of MTSS that applies the concepts of PBS to schools (pre-k - 12).

ENG – Engineering

6. EGS 6XXX *Managing Engineering with Integrity*
Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20640>

Managing Engineering with Integrity explores ethical norms in research, intellectual property, authorship, and R&D management. Through interactive lectures, team projects, and case studies, students develop strategies for ethical leadership. Weekly presentations enhance collaboration and communication. Emphasizing ethics, innovation, and leadership, the course equips graduate students to foster ethical cultures, resolve conflicts, and guide teams in high-stakes situations.

SFRC – Forest Resources and Conservation

7. FNR 6XXXC *Lidar Remote Sensing for Forestry Applications*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20744>

Lidar remote sensing is a state-of-the-art technology widely used in research and forestry applications. Learn how to visualize, process lidar point cloud data, build terrain and canopy height models and establish statistical models using open-source software including R-statistical language and FUSION/LDV. This face-to-face course includes a chance to develop your own lidar project in data visualization, aboveground biomass and fuel load estimations and more with the many datasets available.

CLAS – Languages, Literatures and Cultures

8. FOL 5905 *Directed Individual Study*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21484>

Elective individual study course to investigate a topical area of study beyond regularly offered courses. Coursework is conducted based on a proposal and the plan is developed by the student with the faculty supervisor.

Graduate School

9. IDS 6XXX *IMAGE: Inclusive Mentoring Academy for Graduate Education*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21372>

Examine and facilitate learning on mentoring strategies. Through active learning and reflection, one will address critical concerns and challenges identified by research mentors and gain an understanding of the issues involved in being an effective mentor. From this course, one will be able to utilize these strategies with their mentees and thus improve graduate education culture by becoming more effective in mentoring and contributing to the culture of belonging.

DCP – Interior Design

10. IND 5XXX *Graduate Colloquium*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21122>

Prepares Interior Design graduate students for success by covering program expectations, requirements and milestones, as well how to identify and communicate thesis/dissertation topic ideas. Intended to strengthen a sense of community among IND students.

11. IND 5XXX *Proposal Development*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21126>

Guides Interior Design graduate students through thesis/dissertation proposal development. Students present proposed topics, questions, and methods/approach for peer and instructor feedback. Requires identifying and communicating with committee Chair and culminates with submission of a detailed proposal.

DCP – Landscape Architecture

12.LAA 6XXX *LA Grad Field Experience*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21154>

This immersive course is for students who would like to participate in a weeklong field experience.

13.LAA 6XXX *Landscape Architecture Research Methods*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21146>

A multi-faceted exploration of various types and practices of research in landscape architecture, emphasizing methods in scholarship, practice, criticism, and decision-making.

14.LAA 6XXX *Landscape Ecology and Management*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21155>

This course explores the relationship between planning, design decision-making, and landscape management practices, which are based on the fundamental principles of ecology and landscape ecology.

15.LAA 6XXXC *Advanced Landscape Architecture Design Studio 2*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21087>

This advanced design studio explores the intersection of environmental responsibility and social well-being in the built environment.

16.LAA 6XXXC *Advanced Landscape Architecture Design Studio 3*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21125>

Explores sustainability through analysis of environmental, economic, and social challenges, leading to the design of innovative, data-driven solutions that respond to complex systems and conditions.

17.LAA 6XXXC *Advanced Landscape Architecture Design Studio 4*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21124>

Integrates research, creativity, and innovation to inform complex planning and design decisions.

CBA – Marketing

18.MAR 6XXX *Marketing Consulting Experience*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21279>

Immerses graduate business students in real-world marketing challenges across Florida's major cities. Through direct client engagements and on-site visits, students apply AI-driven tools like web scraping and Generative AI to extract insights, analyze competition, and craft datadriven strategies. This hands-on approach builds technical proficiency, strategic acumen, and consulting expertise, giving students a competitive edge in digital marketing.

19.MAR 7XXX *Consumer Psychology Seminar*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21373>

How do consumers form the beliefs that shape their choices? How do they interpret others' behaviors or manage their social identities through everyday decisions? This course—designed for PhD and MA students in marketing, management, communications, social psychology, and related disciplines explores these questions through critical reading and discussion of both classic and contemporary research papers. Students will also be expected to generate novel research ideas in consumer behavior.

COP – Pharmaceutics

20.PHA 6XXX *Quantitative Systems Pharmacology (QSP) Modeling*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21381>

Provides a comprehensive overview of Quantitative Systems Pharmacology (QSP) modeling and its applications across the drug development process. This course mimics a realworld QSP project by integrating theory, practice, and the experience of working in multidisciplinary groups. Students will gain a foundational understanding of QSP principles, develop and evaluate models based on disease pathophysiology and drug mechanisms of action, and explore QSP's role in R&D.

HHP – Sport Management

21.SPM 5XXX *Managing Athlete Brands*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/20589>

With name, image, and likeness monetization, youth/high school, college and professional athletes with a strong brand can create a revenue stream that rivals their professional contracts and can continue to make money into retirement. This course takes a hands-on approach to how athletes build their brand through content and other visual elements.

CLAS – Sociology

22.SYA 7XXX *Advanced Quantitative Methods*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21345>

Review of regression models with random or fixed effects. Introduction to the latest advanced quantitative methods such as resampling methods, machine learning-based regression models, and econometrics methods for causal inference. Application of quantitative methods to empirical studies.

VM – Infectious Diseases and Pathology

23.VME 5XXX *Introduction to Comparative Immunology*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21383>

Comparative Immunology is an introductory course to comparative immunology with the main objective of introducing graduate students to the evolutionary perspective of the immune systems and the similarities and differences in the immune systems of different animal species. The course covers therapeutic strategies, such as vaccination.

VM – Physiological Sciences

24.VME 6XXX *Comparative Biomedical Sciences and One Health*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21433>

This course is an introduction to Comparative Biomedical Sciences and One Health with emphasis on the interconnectedness of human, animal, and environmental health.

VM – Large Animal Clinical Sciences

25.VME 6XXX *Comparative Epidemiology and One Health Study Designs*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/21401>

Design, analysis and interpretation of One Health studies in animal and human populations using epidemiologic methods.

College of Veterinary Medicine

26.VME 6083 *Dairy Metrics & Extension*

Link to proposal: <https://secure.aa.ufl.edu/Approval/reports/19828>

Consolidation of livestock industries produced a shift in the educational needs of students aiming to obtain extension and consultancy roles. The aim of this course is to educate students on how to act as consultants in dairy operations, focusing on herd investigation,

troubleshooting, and development of practical recommendations. Students will be educated in the best communication strategies at different levels (owners, managers, herdsperson), and development of training programs.

v. Information Items:

1. [MHS 6971](#) – 21395 – Change prerequisites
2. [MHS 7804](#) – 21394 – Change course title
3. [SDS 6905](#) – 21396 – Change prerequisites