## GRADUATE COUNCIL AGENDA NOVEMBER 20, 2025 1:00 PM

#### 110 GRINTER HALL

## I. ACTION ITEMS:

1. Minutes from the October 16, 2025, Graduate Council Meeting (Enclosure 1)

## **CERTIFICATES:**

- 2. The College of Agricultural and Life Sciences seeks to modify the curriculum for the graduate certificate in Soil, Water, and Public Health (#21855). Dr. Patrick Wilson will be present for discussion (Enclosure 2).
- 3. The College of Public Health and Health Professions seeks to modify the prerequisites for the graduate certificate in Artificial Intelligence in Public Health and Healthcare (#22008). Dr. George Hack will be present for discussion (Enclosure 3).
- 4. The College of Agricultural and Life Sciences seeks to modify the curriculum for the graduate certificate in Clinical Laboratory Microbiologist (#21857). Dr. Leandro Dias Teixeira will be present for discussion (Enclosure 4).
- 5. The College of Agricultural and Life Sciences seeks to close the graduate certificate in Plant Pest Risk Assessment and Management (#21790). Dr. Anne Mathews or Dr. Heather McAuslane or Dr. Tom Kelleher will be present for discussion (Enclosure 5).

#### **CONCENTRATIONS:**

- 6. The College of Liberal Arts and Sciences seeks to close the Women's/Gender Studies concentration for the Doctor of Philosophy (Ph.D.) with a major in Anthropology (#21980). Dr. Susan Gillespie will be present for discussion (Enclosure 6).
- 7. The College of Agricultural and Life Sciences seeks to close the Women's/Gender Studies concentration for the Master of Science (M.S.) with a major in Interdisciplinary Ecology (#21930). Dr. Danny Coenen will be present for discussion (Enclosure 7).
- 8. The College of Agricultural and Life Sciences seeks to close the Women's/Gender Studies concentration for the Doctor of Philosophy (Ph.D.) with a major in Interdisciplinary Ecology (#21931). Dr. Danny Coenen will be present for discussion (Enclosure 8).
- 9. The College of Liberal Arts and Sciences seeks to close the Women's/Gender Studies concentration for the Doctor of Philosophy (Ph.D.) with a major in Sociology (#21933). Dr. Monica Ardelt will be present for discussion (Enclosure 9).

#### **MAJORS**:

10. The College of Public Health and Health Professions seeks to create a new major of MHA-Weekend Track for the Master of Health Administration (M.H.A.) (#21773). Dr. George Hack and Dr. Keith

Benson will be present for discussion (Enclosure 10).

- 11. The College of Veterinary Medicine seeks to modify the curriculum for the major in Preventive Veterinary Medicine for the Master of Preventive Veterinary Medicine (M.P.V.M.) (#21785). Dr. Jorge Hernandez will be present for discussion (Enclosure 11).
- 12. The College of Liberal Arts and Sciences seeks to close the major in Computer Science (CSC) for the Master of Science (M.S.) (#21050). Dr. Benjamin Lok will be present for discussion (Enclosure 12).

## **COMBINATION DEGREES:**

- 13. The Warrington College of Business seeks to create a combination degree program between the Bachelor of Science in Business Administration (B.S.B.A.) with a major in Information Systems and the Master of Science (M.S.) with a major in Marketing (#19726). Ms. Ana Portocarrero will be present for discussion (Enclosure 13).
- 14. The Warrington College of Business seeks to create a combination degree program between the Bachelor of Science in Business Administration (B.S.B.A.) with a major in Marketing and the Master of Science (M.S.) with a major in Marketing (#19722). Ms. Ana Portocarrero will be present for discussion (Enclosure 14).
- 15. The Levin College of Law seeks to reaffirm a combination degree program between the Master of Arts (M.A.) and Doctor of Philosophy (Ph.D.) with a major in Criminology, Law, and Society and the Juris Doctor (J.D.) (#21521). Ms. Ruth McIlhenny will be present for discussion (Enclosure 15).

## CATALOG WORDING ON FULL-TIME REGISTRATION

16. Catalog wording on full-time registration. Dr. Tom Kelleher will be present for discussion. (Enclosure 16).

## II. INFORMATION ITEM / ADMINISTRATIVE ACTIONS:

- 17. Graduate Curriculum Committee October Minutes and November Agenda (Enclosure 17)
- 18. Graduate Programs Distance or Self-Supporting (No new items)
- 19. Graduate Student Success Center

## III. <u>DISCUSSION ITEM:</u>

20. Catalog language on role, title and GIMS records of supervisory chairs for non-thesis master's students. Dr. Cliff Haynes will be present for discussion.

## GRADUATE COUNCIL AGENDA OCTOBER 16, 2025 1:00 PM

# 110 GRINTER HALL & Teleconference (Via Zoom)

MEMBERS PRESENT: Dr. Jörg Bungert, Dr. Hitomi Greenslet, Dr. Chris Janiszewski, Dr. James Jawitz, Dr. Abdoulaye Kane, Dr. Andrei Kirilenko, Dr. Michael Martinez, Dr. Linjuan Rita Men, Dr. Connie Mulligan, Dr. Joni Williams Splett, Dr. Weizhou Zhang, Fatima Akinola (GSC rep), and Ali Mahmoudi (GSC alternate)

MEMBERS ABSENT: Dr. Nicole Stedman (Chair) and Dr. Pilar Useche

GUESTS PRESENT: Dr. Casey Bullock (University Registrar), Dr. Masoud Gheisari (College of Design, Construction and Planning), Dr. Cliff Haynes (College of Education), Diana Hull (Office of the Registrar), Dr. Benjamin Lok (Herbert Wertheim College of Engineering), Jeanna Mastrodicasa (Office of Institutional Assessment), Ana Portocarrero (Warrington College of Business), Dr. Elizabeth Ross (College of the Arts), Dr. Sadie Ryan (College of Liberal Arts and Sciences), Dr. Tobin Shorey (Assistant Provost, Curriculum and Academic Policy), Ashley Tidwell (Office of Admissions), Lissette Toletino (Office of Institutional Assessment), Nicole Vonada (Office of Teaching and Technology Support Services), and Dr. Zhe (Daisy) Wang (Herbert Wertheim College of Engineering)

STAFF PRESENT: Lorna Dishman, Dr. Tom Kelleher, Megan Lewis, Chelsea Rojas, Frankie Tai (Recording), Dr. Judy Traveis, and Stacy Wallace

Dr. Kelleher, presiding in Dr. Stedman's absence and noting her international travel, welcomed everyone to this month's meeting of the Graduate Council and called the meeting to order at 1:03 p.m. (Zoom notified all participants that the meeting was being recorded.)

## I. ACTION ITEMS:

1. Minutes from the September 18, 2025, Graduate Council Meeting. A motion to approve was made, seconded, and passed unanimously.

#### **CERTIFICATES:**

- 2. The College of the Arts seeks to modify the curriculum for the graduate certificate in Museum Studies (#20740). Dr. Elizabeth Ross was present 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 Liberal Arts and Sciences seeks to modify the curriculum for the graduate certificate in Medical Geography and Global Health (#21617). Dr. Sadie Ryan 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.

Dr. Kelleher sought Council approval for consideration of the two (2) items from The College of Design, Construction and Planning (#4 & 5) as a package. Council concurred.

- 4. The College of Design, Construction and Planning seeks to close the graduate certificate in Construction Project Management (#21743). Dr. Masoud Gheisari was present for the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed effective date of earliest available.
- 5. The College of Design, Construction and Planning seeks to close the graduate certificate in Sustainable Construction (#21666). Dr. Masoud Gheisari was present for the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed effective date of earliest available.

## **CONCENTRATIONS:**

- 6. The Herbert Wertheim College of Engineering seeks to create a concentration in Artificial Intelligence for the Master of Science (M.S.) with a major in Computer Science (#21047). Dr. Benjamin Lok 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.
- 7. The Herbert Wertheim College of Engineering seeks to create a concentration in Cybersecurity for the Master of Science (M.S.) with a major in Computer Science (#21046). Dr. Benjamin Lok 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.
- 8. The Warrington College of Business seeks to cease participation in the concentration in Marketing for the Master of Science with a major in Business Administration (#19836). Ana Portocarrero was present (via Zoom) for the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed termination date of spring 2025 & phase-out date of spring 2026.

#### **MAJORS**:

- 9. The College of Education seeks to close the major in Counseling and Counselor Education for the Doctor of Education (Ed.D.) (#20361). Dr. Kelleher presented the item for the discussion on behalf of the unit. A motion to approve was made, seconded, and passed unanimously, with a proposed termination date of fall 2024 & phase-out date of fall 2024.
- 10. The College of Design, Construction and Planning seeks to modify the core curriculum for the major in Construction Management for the Master of Construction Management (M.C.M.) (#21866). Dr. Masoud Gheisari was present for the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed effective date of earliest available.
- 11. The College of Design, Construction and Planning seeks to modify the core curriculum for the major in Construction Management for the Master of Science in Construction Management (M.S.C.M.) (#21867). Dr. Masoud Gheisari was present for the discussion. A motion to approve was made, seconded, and passed unanimously, with a proposed effective date of earliest available.

## CATALOG WORDING ON FULL-TIME REGISTRATION

12. Catalog wording on full-time registration. Dr. Tom Kelleher presented the item. For direct consistency with the UF Office of the Registrar's posted definition of full-time enrollment requirements, proposed changes to the Graduate Catalog would define full-time registration as follows: "9 credits in fall and spring. In summer full-time registration is 8 credits for any combination of A, B, and C terms." The proposed edits would remove from the Graduate Catalog language related to exceptions such as lockstep programs, including certain MBA programs.

Kelleher had presented this item for discussion at the September 2025 Graduate Council meeting and it was subsequently placed on the October agenda as an action item. Kelleher withdrew the item from consideration at this meeting to allow further consultation with representatives from the College of Business, Enrollment Management, and the Provost's office. It will be brought back next month (November) with updates from those discussions.

## COURSE DESCRIPTION TASKFORCE

13. Course Description Taskforce. Dr. Toby Shorey was present for the discussion. A course description task force was created to make a style guide for faculty to use as a basis for best practices when writing course descriptions. Councilmembers asked Dr. Shorey to edit the wording to clarify that this guide provides recommendations, not requirements, as some courses are held to different standards outside of the university. This will be reflected in a slight adjustment to the title of the document and to the third sentence of the second paragraph. The Council voted unanimously to approve, pending suggested edits.

## II. <u>INFORMATION ITEM / ADMINISTRATIVE ACTIONS:</u>

- 14. Graduate Curriculum Committee September Minutes and October Agenda
- 15. Graduate Programs Distance or Self-Supporting (No new items)
- 16. Graduate Student Success Center
  Dr. Judy Traveis was present to confirm there were no new items for discussion.

## III. <u>DISCUSSION ITEM:</u>

17. Dr. Jeanna Mastrodicasa – report on certificates with no enrollment Dr. Mastrodicasa presented certificate assessment reporting guidelines and shared a PowerPoint presentation. The standard minimum enrollment necessary to require an annual Academic Assessment Data Report is 10 students for undergraduate certificates and 5 students for graduate/professional certificates. Of UF's 144 total graduate certificate programs, 43 certificates have had a total of 7 students or less since 2019. UF is leading the state in certificates, but the question was raised of whether this should be our goal. It was suggested that colleges review their zero- and low-enrollment certificates and consider acting to terminate them as appropriate.

The meeting adjourned at 2:12 p.m.

## Certificate | Close-Modify for request 21855

Info

Request: Soil, Water, and Public Health Graduate Certificate Program

Description of request: The College of Agricultural and Life Sciences seeks to modify the

curriculum for the graduate certificate in Soil, Water, and Public Health

Submitter: Michael Sisk mjsisk@ufl.edu

Created: 9/19/2025 2:41:34 PM

Form version: 4

## Responses

**Current Certificate Name** 

Soil, Water, and Public Health

#### **Effective Term**

Select the requested term and year that the certificate change(s) will first be implemented.

Selecting "Earliest" will allow the change to be effective in the earliest term after full approval.

Earliest Available

#### **Effective Year**

Earliest Available

## **Requested Action**

Other (selecting this option will open additional form fields below)

**Change Certificate Name?** 

No

Change Certificate Name on Transcript?

No

**Change Credit Hours?** 

No

**Change Certificate Description?** 

No

**Change Certificate Prerequisites?** 

No

#### Change Certificate Requirements?

Yes

## **Current Requirements**

Core Courses Required

PHC 6313 Environmental Health Concepts in Public Health, 3 credits, offered in the fall on- campus, every spring and even year summer C-Semester online\*

SWS 5308 Ecology of Waterborne Pathogens, 3 credits, offered in the spring on-campus and online

SWS 5551 Soils, Water, and Public Health, 3 credits, offered in the spring on-campus and online

Elective Courses (Choose One)

PHC 6052 Introduction to Biostatistical Methods, 3 credits, offered in the fall\*

SWS 6366 Biodegradation and Bioremediation, 3 credits, offered in the spring even years on- campus and online

SWS 6992 Aquatic Toxicology, 3 credits, offered in the spring odd years on-campus and online

## **Proposed Requirements**

Core Courses Required:

PHC 6326 – Environmental and One Health, 3 credits, offered in the fall on-campus and online

SWS 5551 Soils, Water, and Public Health, 3 credits, offered in the spring on-campus and online

Elective Courses (Choose Two):

PHC 6052 Introduction to Biostatistical Methods, 3 credits, offered in the fall onlinefall\*

PHC 6304 – Environmental Toxicology Applications in Public Health, 3 credits, offered in the fall on-campus and online

PHC 6424 – Environmental Policy and Risk Management in Public Health, 3 credits, offered in Spring online

SWS 5308 Ecology of Waterborne Pathogens, 3 credits, offered in the spring on-campus and online

SWS 6366 Biodegradation and Bioremediation, 3 credits, offered in the spring even years on- campus and online

SWS 6992 Aquatic Toxicology, 3 credits, offered in the spring odd years on-campus and online

## Impact on Program

No Negative Impact With These Changes, Had To Adjust B/C Of Core Course No Longer Being Offered & Then Realign Core Courses Rquirements And Elective Courses Requirement. Also Think Additional Elective Course Options Will Be Beneficial To Give Students More Choices & Also Attact More Stdudents Into The Grad Cert Program

## Rationale for Proposed Change(s)

- 1. PHC 6313 Environmental Health Concepts in Public Health, Previously A Core Course Required For This Graduate Certificate Program Is No Longer Being Offered. Thus, Replacing This Core Course Requirement Wtih PHC 6326 Environment and One Health.
- 2. Wanted To Adjust The Core Course Requirements From Three (3) To Two (2) Courses To Better Align With Out Other Graduate Certificates We Offer In SWES, Thus Shifted SWS 5308 Ecology of Wateborne Pathogens From A Core Course Requirement To An Elective Course Requirement
- 3. Adjusted The Elective Courses From Only Needing To Select One (1) Course To Two (2) Courses & Added Some Additional Options Offered In PHHP THat Could Work For Electives For This Graduate Certificate Program
- 4. These Changes Will Now Require Two (2) Core Courses & Two (2) Elective Courses, Still Twelve (12) Credit Requirement To Complete.

## Assessment Data Review

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

#### Student Learning Outcome:

- Compare and contrast the disciplines of public and environmental health and soils and water science, and to discuss issues/legislation that shape the fields.
- Apply a knowledge of various physical and chemical/biological hazards to human and environmental health.
- Scientifically and systematically assess basic soil and water characteristics and physical, chemical, and biological processes that affect contaminant fate and transport.
- Apply the various steps/processes involved in risk assessment (RA), and how RA aides in the development of standards/guidelines/regulations for contaminants.
- Apply strategies and techniques from the field of soil and water sciences that minimize risks, and that promote human and environmental health.

#### Program Goal:

To build a sustainable program that will have a minimum of four students by the end of the second full year of the program, that will continue to grow with each year of the program. A second major goal of the program is for at least 25% of the graduates enrolled in the program continue in a graduate program in the Soil, Water, and Ecosystem Sciences Department. The enrollment goals are presented in the table below.

Assessment Timeline and Method to address Soil, Water, and Public Health Preparation Graduate Certificate Program Goals
Assessment

Program Goal 1 Assessment 1

End of YR1 (Summer 2023) Assessment 2 End of YR2 (Summer 2024) Assessment 3

End of YR3 (Summer 2025)

Student Enrollment

Have a minimum of 4 student participants enrolled in status in YR1 with a 10% increase annually.

Collect enrollment data Collect enrollment data and compare to YR1 Collect enrollment data and compare to YR1-2

Have 80% of students complete the program within five academic semesters.

Collect and analyze certificate completion data Collect and analyze certificate completion data Collect and analyze certificate completion data Matriculation

Have twenty five percent of the certificate completers continue in the SWESD graduate program. Collect and analyze graduate enrollment data Collect and analyze graduate enrollment data Collect and analyze graduate enrollment data

Professional Outcomes

Prepare certificate completers for a career in soil, water, and ecosystem sciences, or in public health.

Develop and collect student surveys Collect student surveys Scollect student surveys

#### Academic Assessment Plan Changes

Describe the modifications to the Academic Assessment Plan that result from the proposed change. These changes must be approved by the Academic Assessment Committee. A separate request must be completed for this, which can be found here: <a href="https://approval.ufl.edu/start-new-request/modify-aapslo-ugradgradpro/">https://approval.ufl.edu/start-new-request/modify-aapslo-gradpro/</a>

Reviewed AAP/SLO for SWPH Grad Cert Program, Against These Revisions, No Updates Are Needed To AAP/SLO.

SLOs Assessment Method Satisfactory
Unsatisfactory Knowledge

Compare and contrast the disciplines of public and environmental health and soils and water science, and to discuss issues/legislation that shape the fields.

Competency Exam administered at the end of the program

A score of > 80% A score of < 80%

Apply a knowledge of various physical and chemical/biological hazards to human and environmental health.

Competency Exam administered at the end of the program

A score of > 80% A score of < 80%

Scientifically and systematically assess basic soil and water characteristics and physical, chemical, and biological processes that affect contaminant fate and transport

Exams and problems sets administered as part of SWS5551 Soils, Water, and Public Health A final grade of B or greater A final grade of less than B Skills

Apply the various steps/processes involved in risk assessment (RA), and how RA aides in the development of standards/guidelines/regulations for contaminants.

Exams and problem sets administered as part of PHC6313 A final grade of B or greater A final grade of B or greater

Apply strategies and techniques from the field of soil and water sciences that minimize risks, and that promote human and environmental health.

Competency Exam administered at the end of the program A score of > 80% A score of < 80%

#### Soil, Water, and Public Health Graduate Certificate Revisions\_8\_29\_25

Soil and water quality are critically linked to the health of both ecosystems and human populations. Learn the various ways that <u>soils</u>, water, and public health interact, and how those interactions can be predicted, quantified, and controlled.

#### **Core Courses Required**

PHC 6313 Environmental Health Concepts in Public Health, 3 credits, offered in the <u>fall</u> on= campus, every <u>spring</u> and even year <u>summer C Semester</u> online\*

SWS-5308 Ecology of Waterborne Pathogens, 3 credits, offered in the spring on-

PHC 6326 – Environmental and One Health, 3 credits, offered in the fall **on-campus** and **online** 

SWS 5551 Soils, Water, and Public Health, 3 credits, offered in the spring oncampus and online

#### Elective Courses (Choose One Two)

PHC 6052 Introduction to Biostatistical Methods, 3 credits, offered in the fall onlinefall\*

PHC 6304 – Environmental Toxicology Applications in Public Health, 3 credits, offered in the fall on-campus and online

PHC 6424 – Environmental Policy and Risk Management in Public Health, 3 credits, offered in Spring online

SWS 5308 Ecology of Waterborne Pathogens, 3 credits, offered in the spring oncampus and online

SWS 6366 Biodegradation and Bioremediation, 3 credits, offered in the spring even years on-campus and online

SWS 6992 Aquatic Toxicology, 3 credits, offered in the spring odd years oncampus and online

## Certificate | Close-Modify for request 22008

#### Info

**Request:** Artificial Intelligence in Public Health and Healthcare Graduate Certificate Modification

**Description of request:** The College of Public Health and Health Professions seeks to modify the prerequisites for the graduate certificate in Artificial Intelligence in Public Health and Healthcare.

Submitter: April Oneal apriloneal3@ufl.edu

Created: 9/9/2025 9:50:19 AM

Form version: 1

## Responses

**Current Certificate Name** 

Artificial Intelligence in Public Health and Healthcare

#### Effective Term

Select the requested term and year that the certificate change(s) will first be implemented. Selecting "Earliest" will allow the change to be effective in the earliest term after full approval.

Farliest Available

#### **Effective Year**

Earliest Available

## **Requested Action**

Other (selecting this option will open additional form fields below)

## Change Certificate Name?

No

## Change Certificate Name on Transcript?

No

## **Change Credit Hours?**

No

## Change Certificate Description?

No

#### **Change Certificate Prerequisites?**

Yes

## **Current Prerequisites**

PHC 6000 Epidemiology Research Methods I (3) or PHC 6068 or PHC 6050C or PHC 6051

## **Proposed Prerequisites**

PHC6000 and PHC6053 or equivalents

## Change Certificate Requirements?

No

## Impact on Program

None

## Rationale for Proposed Change(s)

The proposed changes streamline the prerequisites for the certificate program to match the minimum prerequisite courses possible to complete the certificate.

#### **Assessment Data Review**

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

We did not use SLO data to make this determination nor does this change require any updates to the assessment protocols.

## Academic Assessment Plan Changes

Describe the modifications to the Academic Assessment Plan that result from the proposed change. These changes must be approved by the Academic Assessment Committee. A separate request must be completed for this, which can be found here: <a href="https://approval.ufl.edu/start-new-request/modify-aapslo-ugradgradpro/">https://approval.ufl.edu/start-new-request/modify-aapslo-gradpro/</a>

We did not use SLO data to make this determination nor does this change require any updates to the assessment protocols.

## **Catalog Copy**

# **DESCRIPTION**

The certificate for Artificial Intelligence in Public Health and Healthcare is intended for graduates seeking to acquire technical knowledge, ethical decision-making, and applied skills in artificial intelligence tailored to public health practice and healthcare settings.

## REQUIREMENTS FOR ENTRY

Application to the certificate is open to: (1) UF and non-UF graduate students; (2) UF and non-UF undergraduate students who will complete their undergraduate degree before the starting date of the graduate certificate (pending proof of graduation); (3) students must have completed prerequisites PHC6000 and PHC6053, or equivalents PHC 6000 Epidemiology Research Methods I (3) or PHC 6068 or PHC 6050C or PHC 6051.

# REQUIREMENTS FOR COMPLETION

To complete the certificate program, students must complete 12 credits from the required courses.

# **REQUIRED COURSES**

Course code and title (individual course credits)		
Core	Choose one between:  • PHC 7083 Computational Data Science for Epidemiology (3 credits; Letter-graded)  • PHC 6097 Statistical Learning with Applications in Health Sciences (3 credits; Letter-graded)  [the first one is more applied, the second one is more theoretical]	3
	PHC 6635XXX Health, Artificial Intelligence, and Human Values (3 credits; Letter-graded)	3
	PHC 7744XXX Causal Artificial Intelligence for Health Research (3 credits; Letter-graded)	3
Elective	<ul> <li>Choose among:</li> <li>Epidemiology:         <ul> <li>PHC 7065 Advanced Skills in Epidemiological Data Management (2 credits; Letter-graded)</li> </ul> </li> </ul>	3

#### Biostatistics

- PHC 6791 Data Visualization in Health Sciences (3 credits; Letter-graded)
- PHC 6099<del>7068</del> Programming Basics for Biostatistics (3 credits; Letter-graded) [this is required by Introduction to Statistical Learning with Applications in Health Sciences]
- PHC 6088 Statistical Analysis of Genetic Data (3 credits; Letter-graded)
- PHC 6937 Statistical and Computational Analysis of Genomic Data (Special Topics) (3 credits; Letter-graded)
- Environmental and Global Health
  - PHC 6937 PBPK Modeling in Toxicology and Risk Assessment (Special Topics) (3 credits; Letter-graded)
- Health Outcomes and Biomedical Informatics (COM)
  - GMS 6803 Data Science for Clinical Research (3 credits; Letter-graded)
  - GMS 6850 Foundations of Biomedical Informatics (3 credits; Letter-graded)
  - o GMS 6856 Introduction to Biomedical Natural Language Processing (3 credits; Letter-graded)
  - GMS 6804 Translational Bioinformatics (3 credits; Letter-graded)
  - o GMS 6805 Information Modeling in Biomedicine (3 credits; Letter-graded)

**Total credits** 

12

# SAMPLE PLAN OF STUDY

#### Fall:

- PHC 7083 Computational Data Science for Epidemiology
- PHC 6635 Health, Artificial Intelligence, and Human Values

#### Spring:

- PHC 7744 Causal Artificial Intelligence for Health Research
- PHC 6791 Data Visualization in Health Sciences

## Certificate | Close-Modify for request 21857

Info

**Request:** Clinical Laboratory Microbiologist - certificate modification

Description of request: The College of Agricultural and Life Sciences seeks to modify the

curriculum for the graduate certificate in Clinical Laboratory Microbiologist

Submitter: Leandro Dias Teixeira leandroteixeira@ufl.edu

Created: 11/4/2025 12:38:19 PM

Form version: 7

## Responses

**Current Certificate Name** 

Clinical Laboratory Microbiologist

#### **Effective Term**

Select the requested term and year that the certificate change(s) will first be implemented. Selecting "Earliest" will allow the change to be effective in the earliest term after full approval.

Earliest Available

#### **Effective Year**

Earliest Available

#### **Requested Action**

Other (selecting this option will open additional form fields below)

## Change Certificate Name?

No

## Change Certificate Name on Transcript?

No

## **Change Credit Hours?**

Yes

## **Current Credit Hours**

more than 12 (please detail in description how many credits)

## **Proposed Credit Hours**

more than 12 (please detail in description how many credits)

## Change Certificate Description?

No

## **Change Certificate Prerequisites?**

No

## Change Certificate Requirements?

Yes

#### **Current Requirements**

- MCB 5942L Clinical Microbiology laboratory 2 credits letter grade
- MCB 5655 Clinical Laboratory Ethics, Management, Safety, and Professional Issues 2 credits letter grade
- $\bullet$  MCB5666 Clinical Research, Assessment, Education, and Quantitative Methods -1 credit letter grade
- MCB 5255 Clinical Bacteriology 3 credits letter grade
- MCB 5256 Clinical Mycology, Virology and Parasitology 3 credits -letter grade
- MCB 5215 Clinical Immunology 1 credit letter grade
- MCB 5945L Clinical Experience in Microbiology: 2 credits S/U (this is a 2 weeks/full time clinical internship in affiliated clinical sites.
- MCB 5270 Antimicrobial Resistance and Antimicrobial Stewardship 3 credits letter grade\*
- \* If the student has taken the undergraduate level of this course, an alternative graduate level course (TBD) must be taken.

## **Proposed Requirements**

OR

- MCB 5942L Clinical Microbiology laboratory 2 credits (existing course) letter grade
- MCB5666 Clinical Research, Assessment, Education, and Quantitative Methods 1 credit (existing course) letter grade
- MCB 5255 Clinical Bacteriology 3 credits (existing course) letter grade OR

MCB5252 Microbiology, immunology and immunotherapy – 4 credits (existing course) – letter grade

MCB 5256 Clinical Mycology, Virology and Parasitology – 3 credits (existing course) – letter grade

MCBXXXX Clinical Virology – 1 credit (new course 21799) – letter grade AND MCBXXXX Clinical Mycology – 1 credit (new course 21764) – letter grade AND MCBXXXX Clinical Parasitology – 1 credit (new course 21765) – letter grade

• MCB 5215 Clinical Immunology – 1 credit (new course 20668) - letter grade OR

PCB5235 Immunology – 3 credits (existing course) – letter grade

- MCB 5945L Clinical Internship and laboratory logistics: 2 credits (existing courses) S/U (this is a 2 weeks/full time clinical internship in affiliated clinical sites.
- MCB 5270 Antimicrobial Resistance and Antimicrobial Stewardship 3 credits (existing course) letter grade.

If student already have credits for MCB4271 Antimicrobial Resistance (undergraduate level), one of the following alternative courses can be taken:

MCB 6796 Analysis, Interpretation, and Visualization of Microbiological Data – 3 credits (existing course) – letter grade

OR

MCB 6566 Environmental Microbiology – 3 credits (existing course) – letter grade

MCB 6424 Probiotics – 3 credits (existing course) – letter grade

MCB 6670C The Microbiome – 3 credits (existing course) – letter grade.

## Impact on Program

The proposed changes enhance the flexibility and academic rigor of the Clinical Laboratory Microbiologist (CLM) graduate certificate by offering students multiple pathways to fulfill core requirements. By incorporating both existing and newly approved graduate-level courses, the curriculum accommodates students with diverse academic backgrounds, including those who may have completed similar undergraduate coursework. This modular approach ensures that all students meet the program's learning outcomes while maintaining compliance with NAACLS standards and ASCP Board of Certification requirements. Additionally, the inclusion of alternative course options supports timely progression and reduces redundancy in content exposure. Lastly, by clearly distinguishing the roles of MCB5655 and MCB5942L, the program will provide a more streamlined and targeted learning experience, better preparing students for real-world clinical laboratory environments.

#### Rationale for Proposed Change(s)

The primary motivation for these changes is to provide students with greater curricular adaptability while preserving the integrity and depth of the CLM program. Several students enter the program having already completed undergraduate versions of key courses, such as Antimicrobial Resistance. By allowing graduate-level alternatives, the program avoids duplication and promotes advanced learning.

Additionally, the program has seen growing interest from students enrolled in the Microbiology Master's degree program. To support their academic goals and scheduling needs, we have introduced newly developed 1-credit graduate courses in Clinical Virology, Mycology, and Parasitology. These modular courses provide targeted instruction and allow students to tailor their learning based on prior coursework and

clinical interests. Students without prior exposure to these subjects will take the comprehensive 3-credit versions, while those with relevant undergraduate experience may opt for the 1-credit clinical modules.

Similarly, students who have completed PCB5235 (Immunology - 3 credits) as part of their master's curriculum will not be required to take MCB5215 (Clinical Immunology - 1 credit), thereby reducing unnecessary duplication while ensuring they meet the clinical competencies expected of certificate holders. If students have taken the undergraduate level immunology course (PCB4233

- 3 credits), MCB5215 (clinical immunology - 1 credit) will then be required. We also propose revising MCB5945L (Clinical Experience in Microbiology – 2 credits) to eliminate significant overlap with MCB5655 (Clinical Lab Ethics and Management – 2 credits). The updated syllabus will enhance practical training in clinical internship logistics (such as workflow coordination, inventory systems, and lab operations) which was covered by MCB5655, therefore avoiding redundancy.

To reflect this shift, we also request renaming the course to MCB5945L: Clinical Internship and Laboratory Logistics. These changes will enhance curricular clarity, reduce redundancy, and better prepare students for clinical lab environments. Based on the different course options that student may take, we also would like to change the catalog description to reflect the number of credits required for the certificate. Credits: 15 - 18 credit hour.

#### **Assessment Data Review**

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

The inclusion of modular course options—such as targeted instruction in Clinical Virology, Mycology, and Parasitology—directly supports SLO 1 by allowing students to deepen their understanding of specialized diagnostic methods. The flexibility to substitute advanced graduate- level courses for previously completed undergraduate content ensures that students continue to develop critical thinking and communication skills outlined in SLO 2.

## Academic Assessment Plan Changes

Describe the modifications to the Academic Assessment Plan that result from the proposed change. These changes must be approved by the Academic Assessment Committee. A separate request must be completed for this, which can be found here: <a href="https://approval.ufl.edu/start-new-request/modify-aapslo-ugradgradpro/">https://approval.ufl.edu/start-new-request/modify-aapslo-gradpro/</a>

N/A

# Clinical Laboratory Microbiologist

## certificate curriculum

certificate curriculum			
<b>Current Requirements</b>	<b>Proposed Requirements</b>		
MCB 5942L Clinical Microbiology laboratory – 2	MCB 5942L Clinical Microbiology laboratory – 2 credits		
credits - letter grade	- letter grade		
MCB 5655 Clinical Laboratory Ethics,	MCB 5666 Clinical Research, Assessment, Education, and		
Management, Safety, and Professional Issues – 2	Quantitative Methods – 1 credit - letter grade		
credits - letter grade  MCB 5666 Clinical Research, Assessment,	MCB 5255 Clinical Bacteriology – 3 credits - letter grade		
Education, and Quantitative Methods – 1 credit -	OR		
letter grade	MCB 5252 Microbiology, immunology and		
letter grade	immunotherapy – 4 credits – letter grade		
MCB 5255 Clinical Bacteriology – 3 credits - letter	MCB 5256 Clinical Mycology, Virology and Parasitology		
grade grade	- 3 credits – letter grade		
	OR		
	MCBXXXX Clinical Virology – 1 credit (new course		
	21799) – letter grade		
	AND		
	MCBXXXX Clinical Mycology – 1 credit (new course		
	21764) – letter grade		
	AND		
	MCBXXXX Clinical Parasitology – 1 credit (new course		
MCB 5256 Clinical Mycology, Virology and	21765) – letter grade  MCB 5215 Clinical Immunology – 1 credit (new course		
Parasitology – 3 credits -letter grade	20668) - letter grade		
Turusitorogy 5 oreans retter grade	OR		
	PCB 5235 Immunology – 3 credits – letter grade		
MCB 5215 Clinical Immunology – 1 credit - letter	MCB 5945L Clinical Internship and laboratory logistics: 2		
grade	credits - S/U (this is a 2 weeks/full time clinical internship		
	in affiliated clinical sites.)		
MCB 5945L Clinical Experience in Microbiology:	MCB 5270 Antimicrobial Resistance and Antimicrobial		
2 credits - S/U (this is a 2 weeks/full time clinical	Stewardship – 3 credits - letter grade *		
internship in affiliated clinical sites)			
MCB 5270 Antimicrobial Resistance and			
Antimicrobial Stewardship – 3 credits - letter grade*			
* If the student has taken the undergraduate	*If the student already has credits for MCB4271		
level of this course, an alternative graduate level	Antimicrobial Resistance (undergraduate level), one of the		
course (TBD) must be taken.	following alternative courses can be taken:		
	MCB 6796 Analysis, Interpretation, and Visualization of		
	Microbiological Data – 3 credits – letter grade		
	OR		
	MCB 6656 Environmental Microbiology – 3 credits –		
	letter grade		
	OR		
	MCB 6424 Probiotics – 3 credits – letter grade		
	OR		

MCB 6670C The Microbiome – 3 credits – letter grade

## Certificate | Close-Modify for request 21790

#### Info

**Request:** Plant Pest Risk Assessment and Management Certificate Closure

**Description of request:** The College of Agricultural and Life Sciences seeks to close the

graduate certificate in Plant Pest Risk Assessment and Management

Submitter: Anne Mathews anne.mathews@ufl.edu

Created: 10/21/2025 11:20:34 AM

Form version: 2

## Responses

**Current Certificate Name** 

Plant Pest Risk Assessment and Management

#### **Effective Term**

Select the requested term and year that the certificate change(s) will first be implemented. Selecting "Earliest" will allow the change to be effective in the earliest term after full approval.

Earliest Available

#### **Effective Year**

Earliest Available

#### Requested Action

Terminate Certificate

## Rationale for Proposed Change(s)

Closure of the Certificate of Plant Pest Risk Assessment and Management is requested due to low enrollment and lack of interest.

## Concentration | Close for request 21980

#### Info

**Request:** Closure of Anthropology Women's and Gender Studies concentration **Description of request:** The College of Liberal Arts and Sciences seeks to close the

Women's/Gender Studies concentration for the Doctor of Philosophy (Ph.D.) with a major in

Anthropology

**Submitter:** Adrienne Strong adrienne.strong@ufl.edu

Created: 11/4/2025 2:16:35 PM

Form version: 2

## Responses

## **Proposed Action**

Indicate whether the proposed action is to fully close (terminate) a concentration or to cease participation in a concentration.

Close a Concentration

- Select to close the concentration if the requesting academic unit is the sole participant in the concentration or if all participating academic units in an inter-disciplinary concentration want to close the concentration. In this latter case, documentation of consent from all participating academic units must be included in the request.
- Select to cease participation in a concentration if the requesting academic unit is part of an inter-disciplinary concentration with other academic units and wishes to remove only its portion of the concentration, or if you the requesting academic unit expects the concentration to continue being offered in another degree program.

## Degree Level

*Indicate the degree level from which to remove the concentration.* 

D - Doctoral Degree

## Concentration

Enter the name of the concentration to be closed.

Women Gender Studies

#### **Termination Date**

Enter the termination date (semester/year), which is the last date students will be accepted into the program.

Fall 2025

## Phase-Out Date

Enter the phase-out date (semester/year), which is when the last student in teach-out will have completed the major. This date should allow time for enrolled students to complete the major in a reasonable amount of time. The phase-out date is the last date that data will be submitted for the major.

## Department/Degree/Majors Closing the Concentration

List the department / degree / major combinations at the degree level chosen at which to close this concentration.

Anthropology: PhD in Anthropology

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

- 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 Closure

Describe the rationale for the request to close the concentration.

It has come to our attention that what we had been calling a concentration is no longer (or never was) truly a concentration. There are only 2 students in our PhD program who have declared this concentration but we have confirmed with them both that they are already pursuing the applicable certificate. We do not offer anything in our own program that would meet the requirements for a true concentration and therefore request this be closed and removed as an option for our students. We will direct those interested in women's and gender studies to the relevant department certificate program.

#### Impact on Other Programs

Describe the potential impact that closing the concentration may have on other programs.

None that we can foresee

## Steps Taken to Inform Students and Faculty

State what steps have been taken to inform students and faculty of the intent to close the concentration.

We had only 2 students who had declared this concentration. The requirement on our side for the concentration was completing the women's and gender studies certificate through that department. So both students have already applied to the certificate and are fulfilling all necessary requirements for that.

#### Teach-Out Plan

Explain how students in the major will be able to complete their degree. The teach-out process often extends well beyond the termination date.

This does not appear to be relevant in this instance. The two affected students have already been converted to certificate students.

## Accommodation of Faculty

Provide an explanation of the manner in which the Department and College intend to accommodate faculty who are currently active in the concentration.

Not applicable, hence the request for closure. We did not have a true concentration and therefore no one was actively teaching in such a "concentration". After a recent meeting with Stacy Wallace and other graduate coordinators, it's clear our "concentration" did not meet requirements in the first place and simply needs to be sunset.

## Concentration | Close for request 21930

#### Info

**Request:** M.S. in Interdisciplinary Ecology - Closure of Women's/Gender Studies

Concentration

**Description of request:** The College of Agricultural and Life Sciences seeks to close the Women's/Gender Studies concentration for the Master of Science (M.S.) with a major in

Interdisciplinary Ecology

Submitter: Danny Coenen dcoenen@ufl.edu

Created: 11/4/2025 4:27:05 PM

Form version: 2

#### Responses

#### **Proposed Action**

Indicate whether the proposed action is to fully close (terminate) a concentration or to cease participation in a concentration.

Close a Concentration

- Select to close the concentration if the requesting academic unit is the sole participant in the concentration or if all participating academic units in an inter-disciplinary concentration want to close the concentration. In this latter case, documentation of consent from all participating academic units must be included in the request.
- Select to cease participation in a concentration if the requesting academic unit is part of an inter-disciplinary concentration with other academic units and wishes to remove only its portion of the concentration, or if you the requesting academic unit expects the concentration to continue being offered in another degree program.

#### Degree Level

*Indicate the degree level from which to remove the concentration.* 

M - Master's Degree

#### Concentration

Enter the name of the concentration to be closed.

Women's/Gender Studies

#### **Termination Date**

Enter the termination date (semester/year), which is the last date students will be accepted into the program.

Fall 2025

#### Phase-Out Date

Enter the phase-out date (semester/year), which is when the last student in teach-out will have completed the major. This date should allow time for enrolled students to complete the major

in a reasonable amount of time. The phase-out date is the last date that data will be submitted for the major.

Fall 2025

#### Department/Degree/Majors Closing the Concentration

List the department / degree / major combinations at the degree level chosen at which to close this concentration.

Interdisciplinary Ecology: M.S. with a major in Interdisciplinary Ecology

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

- 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 Closure

Describe the rationale for the request to close the concentration.

Only two students at the graduate level had ever enrolled in this concentration. We're closing this concentration due to lack of student interest.

## Impact on Other Programs

Describe the potential impact that closing the concentration may have on other programs.

Per email from Stacy Wallace, Associate Director of Academic Support Services: "Thank you for meeting with us yesterday to discuss providing students in your major with additional access to the curriculum offered by the Department of Gender, Sexuality, and Women's Studies. As we discussed, your students who express interest in this area of study should be directed toward completing one of the department's available graduate certificates to earn an additional credential in this area. Since the department does not offer a specific concentration under your major, we can help you to proceed with closing out this outdated concentration listing, and you will not be required to submit degree requirements for this concentration under your major for our degree audits."

## Steps Taken to Inform Students and Faculty

State what steps have been taken to inform students and faculty of the intent to close the concentration.

No students or faculty are currently active in this concentration.

## Teach-Out Plan

Explain how students in the major will be able to complete their degree. The teach-out process often extends well beyond the termination date.

No students are currently active in this concentration.

## **Accommodation of Faculty**

Provide an explanation of the manner in which the Department and College intend to accommodate faculty who are currently active in the concentration.

No faculty are currently active in this concentration.

## Concentration | Close for request 21931

#### Info

**Request:** Ph.D. in Interdisciplinary Ecology - Closure of Women's/Gender Studies

Concentration

**Description of request:** The College of Liberal Arts and Sciences seeks to close the

Women's/Gender Studies concentration for the Doctor of Philosophy (Ph.D.) with a major

in Interdisciplinary Ecology

Submitter: Danny Coenen dcoenen@ufl.edu

Created: 11/4/2025 4:28:10 PM

Form version: 2

#### Responses

#### **Proposed Action**

Indicate whether the proposed action is to fully close (terminate) a concentration or to cease participation in a concentration.

Close a Concentration

- Select to close the concentration if the requesting academic unit is the sole participant in the concentration or if all participating academic units in an inter-disciplinary concentration want to close the concentration. In this latter case, documentation of consent from all participating academic units must be included in the request.
- Select to cease participation in a concentration if the requesting academic unit is part of an inter-disciplinary concentration with other academic units and wishes to remove only its portion of the concentration, or if you the requesting academic unit expects the concentration to continue being offered in another degree program.

#### Degree Level

*Indicate the degree level from which to remove the concentration.* 

D - Doctoral Degree

#### Concentration

Enter the name of the concentration to be closed.

Women's/Gender Studies

## **Termination Date**

Enter the termination date (semester/year), which is the last date students will be accepted into the program.

Fall 2025

#### Phase-Out Date

Enter the phase-out date (semester/year), which is when the last student in teach-out will have completed the major. This date should allow time for enrolled students to complete the

major in a reasonable amount of time. The phase-out date is the last date that data will be submitted for the major.

Fall 2025

#### Department/Degree/Majors Closing the Concentration

List the department / degree / major combinations at the degree level chosen at which to close this concentration.

Interdisciplinary Ecology: Ph.D. with a major in Interdisciplinary Ecology

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

- 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 Closure

Describe the rationale for the request to close the concentration.

Only two students at the graduate level had ever enrolled in this concentration. We're closing this concentration due to lack of student interest.

## Impact on Other Programs

Describe the potential impact that closing the concentration may have on other programs.

Per email from Stacy Wallace, Associate Director of Academic Support Services: "Thank you for meeting with us yesterday to discuss providing students in your major with additional access to the curriculum offered by the Department of Gender, Sexuality, and Women's Studies. As we discussed, your students who express interest in this area of study should be directed toward completing one of the department's available graduate certificates to earn an additional credential in this area. Since the department does not offer a specific concentration under your major, we can help you to proceed with closing out this outdated concentration listing, and you will not be required to submit degree requirements for this concentration under your major for our degree audits."

#### Steps Taken to Inform Students and Faculty

State what steps have been taken to inform students and faculty of the intent to close the concentration.

No students or faculty are currently active in this concentration.

#### Teach-Out Plan

Explain how students in the major will be able to complete their degree. The teach-out process often extends well beyond the termination date.

No students are currently active in this concentration.

## Accommodation of Faculty

Provide an explanation of the manner in which the Department and College intend to accommodate faculty who are currently active in the concentration.

No faculty are currently active in this concentration.

## Concentration | Close for request 21933

#### Info

**Request:** Close out of the Women's/Gender Studies concentration in Sociology **Description of request:** The College of Liberal Arts and Sciences seeks to close the

Women's/Gender Studies concentration **Submitter:** Monika Ardelt ardelt@ufl.edu

Created: 9/25/2025 1:41:02 PM

Form version: 1

## Responses

## **Proposed Action**

Indicate whether the proposed action is to fully close (terminate) a concentration or to cease participation in a concentration.

Cease Participation in a Concentration

- Select to close the concentration if the requesting academic unit is the sole participant in the concentration or if all participating academic units in an inter-disciplinary concentration want to close the concentration. In this latter case, documentation of consent from all participating academic units must be included in the request.
- Select to cease participation in a concentration if the requesting academic unit is part of an inter-disciplinary concentration with other academic units and wishes to remove only its portion of the concentration, or if you the requesting academic unit expects the concentration to continue being offered in another degree program.

#### Degree Level

Indicate the degree level from which to remove the concentration.

D - Doctoral Degree

#### Concentration

Enter the name of the concentration to be closed.

Women's/Gender Studies

#### **Termination Date**

Enter the termination date (semester/year), which is the last date students will be accepted into the program.

Fall 2025

#### Phase-Out Date

Enter the phase-out date (semester/year), which is when the last student in teach-out will have completed the major. This date should allow time for enrolled students to complete the major in a reasonable amount of time. The phase-out date is the last date that data will be submitted for the major.

## Department/Degree/Majors Closing the Concentration

List the department / degree / major combinations at the degree level chosen at which to close this concentration.

Women's/Gender Studies: Ph.D. in sociology

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

- 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 Closure

Describe the rationale for the request to close the concentration.

We would like to close out the Women's/Gender Studies concentration program within our department because this listing is outdated. Neither our department nor the Department of Gender, Sexuality, and Women's Studies currently offer this concentration.

## Impact on Other Programs

Describe the potential impact that closing the concentration may have on other programs.

As far as I know, the other program will also close out this concentration.

## Steps Taken to Inform Students and Faculty

State what steps have been taken to inform students and faculty of the intent to close the concentration.

The chair was informed about closing this concentration.

The following email was sent to students who are currently in this concentration:

Dear All,

Just a heads up that the Graduate School has decided to close out the Women's/Gender Studies Concentration, because the Department of Gender, Sexuality, and Women's Studies actually does not offer this concentration. If you have not already done so, you should apply for the Graduate Certificate in Women's Studies instead: https://wst.ufl.edu/graduate-studies/graduate-certificate-in-womens-studies/

Let me know if you have any questions. All the best, Monika Ardelt

## Teach-Out Plan

Explain how students in the major will be able to complete their degree. The teach-out process often extends well beyond the termination date.

Students in the concentration will apply for the Graduate Certificate in Women's Studies instead.

## Accommodation of Faculty

Provide an explanation of the manner in which the Department and College intend to accommodate faculty who are currently active in the concentration.

There are no faculty who are currently active in the concentration.

## Major | New for request 21773

#### Info

Request: MHA Weekend New Major

Description of request: The College of Public Health and Health Professions requests to create a

new major in MHA - Weekend Track for the Master of Health Administration (M.H.A.)

Submitter: April Oneal apriloneal3@ufl.edu

Created: 11/4/2025 4:08:31 PM

Form version: 2

## Responses

## Program Level

Indicate the level of the approved, existing degree program. This must be one of the following: B-Bachelor's Degree; M-Master's Degree; D-Doctorate Degree; S-Specialist Degree; E-Engineer Degree; P-Professional Doctorate.

M - Master's Degree

#### CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the existing degree program and major. The code has the numerical format XX.XXXX. Contact the <a href="http://www.ir.ufl.edu/">Office of Institutional Planning and Research</a> (OIPR) to verify the CIP code for the existing degree program and major.

51.0701

#### Program or Department Name

Enter the name of the existing degree program.

Master of Health Administration

## Major Code, Degree & Name for Existing Majors

Enter the combination of major code, degree and major name for each existing major in the program (e.g., HY, Bachelor of Arts in History; TEL, Bachelor of Science in Telecommunication.)

HA, Master of Health Administration (MHA), Health Administration

#### Major Code

Enter the existing major code from the preceding item to be linked to the new major.

HA

#### Requested New Major Name

Enter the name of the proposed new major (e.g., Mathematical Modeling).

## Degree of Requested Major

Enter the degree of the new major (e.g., BA, BS, MA, MFA, MD, PhD).

MHA

#### Credits

Enter the number of credits in the new major.

42

#### Tracks/Concentrations

If the proposed major would have tracks (for undergraduate programs) or concentrations (for graduate programs), list them here. Note that these must also be explained in the rationale (below) and be included in the proposed catalog copy.

n/a

## **Delivery Method**

Check all that apply

**Blended Delivery** 

#### **Students**

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

40

#### **Effective Term**

Enter the term (semester and year) that students would first be admitted.

Earliest Available

#### **Effective Year**

Earliest Available

## Percentage of Credits Available Fully Online

Indicate the percentage of course credits that will be available through full 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).

## Rationale for the Proposed Major

Describe the curriculum and rationale for the new major, what distinguishes it from the existing major(s) in the degree program, the extent of its overlap with the existing major(s) in the degree program and in other programs at the university, and a justification for any such overlap.

#### Curriculum

The curriculum of an MHA Program is built on knowledge across the following domains:

- Health Systems & Policy: Overview of how healthcare systems operate in the U.S. and globally.
- Healthcare Law & Ethics: Legal frameworks and ethical decision-making in healthcare delivery.
- Healthcare Finance: Covers budgeting, reimbursement methods, and financial decision-making for health organizations.
- Strategic Management: Teaches planning and leadership in complex healthcare environments.
- Human Resources: Explores leadership, team dynamics, and managing people effectively.
- Information Systems for Health Services: Using tech and data systems to support decision-making and improve care.
- Data Analytics and Performance Improvement Collecting, processing, and interpreting data to uncover patterns and insights that inform better decision-making and then using the patterns and insights to enhance healthcare delivery and services.

In the MHA Weekend Track, we are adding three new courses: HSA 6030 (Management of Artificial Intelligence in Healthcare), HSA 6324 (Value-Based Care), and HSA 6328 (Revenue Cycle Management). These courses are already approved and in the FL DOE Statewide Course Numbering System.

## Rationale for MHA Weekend Track Program

Creating a Master of Healthcare Administration (MHA) Weekend Track is a strategic initiative that addresses several critical needs and opportunities within UF Health and the healthcare industry. Here are the reasons and rationales for establishing an MHA Weekend Track program.

## 1. Addressing Industry Demand

Need for Health Care Leaders and Managers in Florida

- Healthcare is one of Florida's largest industries, employing over 1 million people and serving a rapidly aging population. In 2021, the direct contribution of healthcare and allied industries represented 10.6 percent of total employment in the Florida workforce.
- The state's expanding healthcare infrastructure—including hospitals, outpatient centers, and long-term care facilities—requires skilled administrators to manage operations efficiently.
- Projected job growth for medical and health services managers is strong, with the U.S. Bureau of Labor Statistics estimating a 28% increase nationally from 2021 to 2031. Growing Need for Healthcare Leaders
- The healthcare industry is expanding rapidly, driven by a higher proportion of the older population, advancements in medical technology and artificial intelligence, and increased

access to healthcare services. This growth creates a significant demand for skilled healthcare administrators who can lead complex organizations and navigate the evolving landscape.

Complexity of Healthcare Systems

- Modern healthcare systems are intricate and require leaders proficient in various aspects such as policy, finance, operations, and patient care. An MHA Weekend Track program equips clinicians and administrative professionals with the advanced knowledge and skills to manage these complexities effectively.
- Healthcare in Florida increasingly relies on technological solutions to improve patient care and operational efficiency. An MHA program can equip graduates with the skills to integrate new technologies, data analytics, and digital health platforms into existing health systems, driving innovation and improving overall healthcare delivery.
- 2. Professional Development Enhancing Leadership Skills
- An MHA Weekend Track program focuses on developing strategic leadership and decision-making skills crucial for high-level management roles. This includes training in organizational behavior, change management, and leadership ethics.

Career Advancement

- Professionals with an MHA are better positioned for career advancement. This credential can open doors to senior management and executive positions, offering greater responsibility and higher compensation.
- 3. Flexibility for Working Professionals Work-Life Integration
- An MHA Weekend Track program is typically designed to accommodate the schedules of working professionals. This flexibility allows participants to continue their careers while pursuing advanced education, minimizing disruption to their personal and professional lives. Blended Learning Formats
- The MHA Weekend Track program offers a blend of online and in-person learning, providing the convenience of remote education with the benefits of face-to-face interaction and networking.
- 4. Contribution to Organizational Success Improved Organizational Performance
- Graduates of an MHA Weekend Track program bring advanced skills and knowledge back to their organizations, which can lead to improved operational efficiency, better patient outcomes, and enhanced financial performance.

Innovation and Change Management

- The healthcare industry is constantly evolving, and organizations need leaders who can drive innovation and manage change effectively. An MHA Weekend Track program prepares graduates to lead initiatives that improve patient care and operational efficiency.
- 5. Network Building and Collaboration Professional Networking
- Participants in an MHA Weekend Track program can build a network of peers, mentors, and industry leaders. This program purposefully combines clinicians and administrative professionals. These connections can be invaluable for career growth, knowledge sharing, and collaborative opportunities.

Collaborative Learning

- The cohort-based model of our MHA Weekend Track program fosters a collaborative learning environment where professionals can share experiences and learn from each other's challenges and successes.
- 6. Societal Impact
- Graduates of the MHA Weekend Track are well-equipped to tackle pressing public health

issues, from improving access to care to managing health crises. Their leadership can have a profound impact on community health and well-being.

• The Florida healthcare industry is poised for substantial growth, driven by an aging population and technological advancements. As the state continues to attract new residents, the demand for healthcare administrators who can navigate complex healthcare systems and drive operational efficiency is increasing.

#### Conclusion

Creating an MHA Weekend Track program is a strategic response to the growing complexities and demands of the healthcare industry. It supports professional development, enhances organizational success, improves healthcare delivery, and promotes public health. By addressing these critical areas, an MHA Weekend Track program can play a pivotal role in shaping the future of healthcare leadership.

What distinguishes the MHA Weekend Track from the MHA Residential Track Program What distinguishes the MHA Weekend Track from the MHA Residential Track is the experience candidates bring into the program. The MHA Weekend Track curriculum is similar to the MHA Residential Track, having eleven common courses and the same program competencies. Even though there are common courses, the expectations are different. Candidates in the MHA Weekend Track will be assessed at a greater percentage of higher-level assessments. The programs will share the same program competencies; however, candidates in the MHA Weekend Track are expected to obtain a higher level of MHA Competency Attainment. A significant difference is that the MHA Weekend Track does not have the internship requirement or the Professional Skills Seminar in the MHA Residential Track. Extent of overlap with existing major Courses that Overlap in the MHA Weekend Track and the MHA Residential Track

#### COURSE NUMBER TITLE CREDIT HOURS

HSA 6115 Introduction to Management and Leadership of Health Care Organizations 3

HSA6177 Health Care Finance 3

HSA 6395 Healthcare Data Analytics I 3

HSA 6126 U.S. Health Insurance System 3

HSA 6385 Performance Management for Health Care Managers 3

HSA 6198 Information Management in Health Administration 3

HSA 6188 Strategic Management in Health Administration 3

HSA 6427 Legal and Ethical Issues in Health Administration 3

HSA 6342 Human Resource Management for Health Services Managers 3

PHC 6600 Foundations of Public Health 3

HSA 6939 Capstone Course 3

# 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.

The MHA Weekend Track will not impact the MHA Residential Track because each program's target market is different. The MHA Residential Track program is designed for

early careerists (within two years of baccalaureate graduation). The MHA Weekend Track is intended for doctors, master-level trained clinicians, or healthcare managers who are three years postbaccalaureate graduates.

Both programs will be run by the Department of Health Services Research, Management and Policy (HSRMP). All courses are housed in the HSRMP Department.

# UF Master of Health Administration (MHA) Weekend Curriculum Program – Proposed 42 credits

The program's focus is on mid-careerists. This is a hybrid program that combines inperson and online learning.

	YEAR 1	
COURSE NUMBER	TITLE	CREDIT HOURS
HSA 6115	Management and Leadership of Health Care Organizations	3
HAS 6177	Health Care Finance	3
HSA 6395	Healthcare Data Analytics I	3
HSA 6126	U.S. Health Insurance System	3
HSA 6385	Performance Management for Health Care Managers	3
HSA 6198	Information Management in Health Administration	3
HSA 6188	Strategic Management in Health Administration	3
HSA 6030	Management of Artificial Intelligence in Healthcare	3
HSA 6324	Value-Based Care	3
	YEAR 2	
COURSE NUMBER	TITLE	CREDIT HOURS
HSA 6427	Legal and Ethical Issues in Health Administration	3
HSA 6328	Revenue Cycle Management	3
HSA 6342	Human Resource Management for Health Services Managers	3
PHC 6600	Foundations of Public Health	3
HSA 6939	Capstone Course	3

#### Note:

1. HSA 6114—Health Care System and Policy will be required for students without a healthcare background.

# Entry Requirements for the MHA Residential Program

- 1. Graduation from a regionally accredited baccalaureate degree institution.
- 2. 3.0 GPA or higher.
- 3. 9 credits in quantitative-based courses with a B or better or a GRE with a 300 score and 150 or better in the quantitative section.

#### **Entry Requirements for the MHA Weekend Program**

- 1. Graduation from a regionally accredited baccalaureate institution with a 3.0 GPA or higher.
- 2. 9 credits in quantitative-based courses with a B or better, or a GRE with a 300 score and 150 or better in the quantitative section.
- 3. One of the following:
  - a. Clinical Doctor or Master's degree and two years of post-graduate healthcare experience; or
  - b. Three years of post-baccalaureate healthcare management experience or post-baccalaureate clinical experience; or
  - c. Five years of post-baccalaureate leadership/management experience in any industry
    - i. Before starting the program, those without a healthcare background must take HSA 6114—Health Care System and Policy.

Proposed Calendar using traditional UF Schedule (15 weeks)

This program would have three in-person meetings during the semester (start, middle, and end)

Meet on Friday & Saturday or Saturday & Sunday for in-person meetings?

		YEAR 1	
SEMESTER	COURSE NUMBER	TITLE	CREDIT HOURS
	HSA 6115	Introduction to Management of Health Services Organizations	3
Summer 1	HSA 6395	Healthcare Data Analytics I	3
	HSA 6177	Health Care Finance	3
	LICA (10)		2
	HSA 6126	U.S. Health Insurance System	3
Fall 1	HSA 6385	Performance Management for Health Care Managers	3
	HSA 6198	Information Management in Health Administration	3
			T _
	HSA 6188	Strategic Management in Health Administration	3
Spring 1	HSA 6030	Management of Artificial Intelligence in Healthcare	3
	HSA 6324	Value-based Care	3
		YEAR 2	
SEMESTER	COURSE NUMBER	TITLE	CREDIT HOURS
	HSA 6427	Legal and Ethical Issues in Health Administration	3
Summer 2	HSA 6328	Revenue Cycle Management	3
	HSA 6342	Human Resource Management for Health Services Managers	3
Fall 2	PHC 6600	Foundations in Public Health (Online)	3
1 411 2	HSA 6939	Capstone Seminar in Health Administration	3

We use a cohort model with a new cohort starting every 5<sup>th</sup> semester. For example, since Cohort 1 starts in Summer 1, Cohort 2 would begin in Fall 2 of Cohort 1. This means the program does not have a traditional Fall start and Spring graduation, as the MHA Residential program.

# Major | Modify\_Curriculum for request 21785

#### Info

**Request:** Masters in Preventive Veterinary Medicine, curriculum change

**Description of request:** The College of Veterinary Medicine seeks to modify the curriculum for the major in Preventive Veterinary Medicine for the Master of Preventive Veterinary

Medicine (M.P.V.M.).

**Submitter:** Jorge Hernandez hernandezja@ufl.edu

Created: 11/5/2025 4:15:46 PM

Form version: 3

# Responses

### Major Name

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

Preventive Veterinary Medicine

#### Major Code

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

**VME** 

# Degree Program Name

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

Master of Preventive Veterinary Medicine (M.P.V.M.)

# **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

VME 6933 Seminars Infectious Diseases and Experimental Pathology or 6937L VMS Graduate Seminar Series (2 credits) VME 6771 Veterinary Epidemiologic Research (3 credits) PHC 6050 Statistical Methods for Health Sciences Research (or equivalent) (3 credits) VME 6767 Issues in the Responsible Conduct of Research (1 credit)
VME 6905 Problems in Veterinary Medical Sciences | Capstone Project (3 credits)
Total credits: 12

# **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.

To add VME 6072 Comparative Epidemiology and One Health Study Designs as core course in MPVM curriculum (equivalent to VME 6771 Veterinary Epidemiologic Research). Total number of core credits (12) remain the same.

VME 6933 Seminars Infectious Diseases and Experimental Pathology or VME 6937L VMS Graduate Seminar Series (1 credit Rotating Topic) (2 credits) VME 6771 Veterinary Epidemiologic Research (3 credits) or VME 6072 Comparative Epidemiology and One Health Study Designs (3 credits) PHC 6050 Statistical Methods for Health Sciences Research (or equivalent) (3 credits) VME 6767 Issues in the Responsible Conduct of Research (1 credit) S/U VME 6905 Problems Veterinary Medical Sciences | Capstone Project (3 credits) Total credits: 12

#### **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.

Course student learning outcomes in both VME 6771 and VME 6072 are similar. VME 6771 covers research methods in animal populations. VME 6072 covers research methods used in both animal populations and human populations (but main emphasis is on animal populations).

# 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 proposed curriculum change on students who are currently in the major is negligible. Students who are currently in the master's in preventive veterinary medicine have already taken VME 6771 Veterinary Epidemiologic Research and are on track to graduation.

Starting academic year 2025-2026, new students in master's in preventive veterinary medicine will take VME 6072 Comparative Epidemiology and One Health Study Designs in Spring semester.

#### Assessment Data Review

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

The main SLO in VME 6771 is: The student will examine different research methods used in experimental and observational studies.

The main SLO in VME 6072 is: The student will examine and compare One Health study designs in animal and human populations using epidemiologic methods.

After the proposed curriculum change is approved, the plan is to retire VME 6771.

#### 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 one specific change: To add VME 6072 Comparative Epidemiology and One Health Study Designs (equivalent to VME 6771 Veterinary Epidemiologic Research) as core course in the master's in preventive veterinary medicine (MPVM) curriculum. Total number (12) of required core credits in the MPVM will remain the same. After the proposed curriculum change is approved, the plan is to retire VME 6771.

#### 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

# Major | Close for request 21050

#### Info

Request: Close the Computer Science M.S. Degree Program (CSC) in CLAS

**Description of request:** The College of Liberal Arts and Sciences seeks to close the major in

Computer Science (CSC) for the Master of Science (M.S.)

Submitter: Benjamin Lok lok@ufl.edu Created: 11/4/2025 11:31:39 PM

Form version: 2

# Responses

# Degree Program Name

Enter the name of the Degree Program. A list of approved programs is available at the <a href="https://prod.flbog.net:4445/pls/apex/f?p=136:45">SUS Academic Program Inventory</a> database.

Computer Science

#### CIP Code

Enter the six digit Classification of Instructional Programs (CIP) code for the existing degree program. The code has the numerical format XX.XXXX. Contact the <a href="http://www.ir.ufl.edu/">Office of Institutional Planning and Research</a> (OIPR) to verify the CIP code for the existing degree program.

11.0101

#### Degree Name

Enter the degree name. Example: "Doctor of Philosophy (Ph.D.)" or "Master of Occupational Therapy (M.O.T.)"

Master of Science (M.S.)

### Major Name

Enter the major name. Example: "Tree Surgery"

Computer Science

#### Major Code

Enter the two or three letter code.

**CSC** 

#### **Termination Date**

Enter the termination date (semester/year), which is the last date students will be accepted into the program.

Fall 2026

#### Phase-Out Date

Enter the phase-out date (semester/year), which is when the last student in teach-out will have completed the major. This date should allow time for enrolled students to complete the major in a reasonable amount of time. The phase-out date is the last date that data will be submitted for the major.

Fall 2024

#### **Rationale for Request**

Describe the rationale for the request to close the major.

There are no longer any students in this degree program.

For a number of years, students have been seeking the Computer Science degree program offered by the College of Engineering.

This has reached the point that we have no students in this program.

In order to reduce effort through avoidance of duplication we seek to close this program.

# 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 degree program.

No other departments are affected by this change as there have been very few students in this program for the last several years.

No change to course offerings is envisioned.

Students in CLAS who wish to complete a Computer Science minor can still do so--the requirements will be no different than they were before.

#### Steps Taken to Inform Students and Faculty

State what steps have been taken to inform students and faculty of the intent to close the major.

The faculty voted to terminate this program at a regular faculty meeting. No current students exist and thus need no information can be conveyed to them.

#### Teach-Out Plan

Explain how students in the major will be able to complete their degree. The teach-out process often extends well beyond the termination date.

There are no current students, thus no teach-out is necessary.

#### Accommodation of Faculty

Provide an explanation of the manner in which the Department and College intend to accommodate faculty who are currently active in the major.

No accommodation of faculty is necessary since there is no change to the level of activity in the program.

All faculty teaching in this program are currently fully active teach degree programs.	ning students in other

#### Degree | New | Combination Degree | Ugrad Grad for request 19726

#### Info

**Request:** New combination bachelor's/master's degree - M.S. with a major in Marketing with the B.S.B.A. with a major in Information Systems

**Description of request:** Contingent upon approval of the proposal to create a new major: Master of Science (M.S.) with a major in Marketing (request 18789), the Warrington College of Business and the Heavener School of Business seek to create a new combination degree program between the Master of Science (M.S.) with a major in Marketing with the Bachelor of Science in Business Administration (B.S.B.A.) with a major in Information Systems.

**Submitter:** Ana Portocarrero anais@ufl.edu

Created: 11/6/2025 2:57:15 PM

Form version: 3

#### Responses

#### Department Name (Undergraduate Degree Program)

Enter the name of the department offering the undergraduate degree program.

Information Systems and Operations Management

#### College Name (Undergraduate Degree Program)

Enter the complete name for the college/school for the department listed above.

Warrington College of Business / Heavener School of Business

### Major Name (Undergraduate Degree Program)

Enter the name of the undergraduate degree program (e.g., Bachelor of Arts in History).

Bachelor of Science in Business Administration (B.S.B.A.) with a major in Information Systems

#### Major Code (Undergraduate Degree Program)

Enter the major code of the undergraduate degree program (e.g., HY).

IST

# Department Name (Graduate Degree Program)

Enter the name of the department offering the graduate degree program.

Marketing

#### College Name (Graduate Degree Program)

Enter the complete name for the college/school for the department listed above.

Warrington College of Business / Hough Graduate School of Business

#### Major Name (Graduate Degree Program)

Enter the name of the graduate degree program (e.g., Master of Arts in History).

Master of Science (M.S.) with a major in Marketing

#### Major Code (Graduate Degree Program)

Enter the major code of the graduate degree program (e.g., HY).

MKG

#### **Effective Term**

Enter the term (semester and year) that students would first be admitted to the program.

Farliest Available

#### **Effective Year**

Earliest Available

# What is the rationale for proposing this Combination Degree?

Contingent upon approval of the proposal to create a new major: Master of Science (M.S.) with a major in Marketing (request 18789), the Warrington College of Business and the Heavener School of Business seek to create a new combination degree between the Master of Science (M.S.) with a major in Marketing with the Bachelor of Science in Business Administration (B.S.B.A.) with a major in Information Systems. The Master of Science (M.S.) with a major in Marketing is intended for students whose objective is to work in the field of marketing. The master's degree builds upon the knowledge and skills learned at the undergraduate level (primarily in marketing, but also in statistics, professional communication, and writing) and provides more advanced coursework to better prepare students for a variety of career opportunities. The bachelor's/master's combination degree allows students to gain more in-depth knowledge and skills earlier in their academic studies, which better prepares them for internships and makes them more competitive during the job search process.

#### What are the benefits of establishing this program?

Combination degree students have access to a wider variety of courses at the graduate level, which are more rigorous and specialized. The combination degree students gain knowledge and skills earlier in their academic studies, which allow them to be more prepared for internships and more competitive during the job search process.

#### Double-counted credits and Degree Requirements

How will double-counted credits meet the requirements of both degrees? Please note both undergraduate and graduate degree requirements.

The undergraduate degree is a 120-credit program. The master's degree is a 30-credit program. Students are able to double-count up to 12 graduate credits earned with a letter grade of B or better toward both the bachelor's and master's degrees. For the bachelor's degree, students may select up to 12 graduate credits from a list of preapproved graduate courses (see attachment) that will be used to substitute specific undergraduate courses. The graduate courses have been carefully selected by major and approved by the faculty-led undergraduate business curriculum committee. The graduate courses are more advanced and rigorous than undergraduate courses, thus strengthening the student learning outcomes at the undergraduate level. Specifically, this combined degree program expands upon the following undergraduate learning outcomes:

- Demonstrate knowledge and understanding of elements of economics, financial accounting, marketing, operations management, organizational behavior, business law, information technology, business statistics, and social responsibility.
- Specify and implement a framework for identifying a business problem and developing alternative solutions and a set of evaluation criteria.
- Assess the outcomes of a course of action and make appropriate adjustments.
- Write business documents clearly, concisely, and analytically.
- Speak in groups and in public clearly, concisely, and analytically, with appropriate use of visual aids.

For the master's degree, students will complete a minimum of 30 graduate credits required for the degree. All of the graduate courses approved to double count toward the bachelor's and master's degrees meet the master's degree requirements, as either a core class or a graduate business elective. The double-counted credits do not impact the integrity or quality of learning objectives at the master's level since the degree requirements are the same for combination degree students and traditional master's students.

#### **Coherent Course of Study**

How does the Combination degree program present a coherent course of study? Please explain how the combination program maintains a logical, sequential course of study that maintains both the integrity of the undergraduate 8-semester plan and the graduate course of study.

The combination degree course of study, including the admissions process and the preapproved course substitutions, maintains a logical, sequential course of study that maintains the integrity of the undergraduate 8-semester plan and the graduate course of study. Refer to sample course of study attachment.

Students apply to the combination degree program during the second semester of junior year. During the senior year, admitted students select up to 12 graduate credits to substitute 12 undergraduate credits. The pre-approved substitutions are for undergraduate courses typically completed during the senior year; thus, the combination degree program should not impact the bachelor's degree completion time. Students earn the bachelor's degree within one or two semesters after starting the combination degree program and within the 8-semester plan. After earning the

bachelor's degree, students transfer up to 12 shared letter-graded graduate credits earned with a grade of B or better toward the master's degree. Students complete the remainder of the master's degree requirements within two semesters after earning the bachelor's degree.

#### Meeting Degree Requirements

Please describe the process used to determine the meeting of requirements for both degrees as a coherent course of study for students.

For the bachelor's degree, the graduate courses have been carefully selected by major and approved by the faculty-led undergraduate business curriculum committee. The graduate courses pre-approved to substitute undergraduate degree requirements are more advanced and rigorous than undergraduate courses, thus strengthening the student learning outcomes at the undergraduate level.

For the master's degree, students will complete a minimum of 30 graduate credits required for the degree. All of the graduate courses approved to double count toward the bachelor's and master's degrees meet the master's degree requirements, as either a core class or a graduate business elective. The double-counted credits do not impact the integrity or quality of learning objectives at the master's level since the degree requirements are the same for combination degree students and traditional master's students.

#### **Student Qualifications**

How are students determined to be academically qualified for this Combination program? Please describe the additional criteria used to select students for this combination program beyond the GPA. These include but are not limited to:

- (a) faculty recommendations
- (b) student performance on external examinations
- (c) evidence such as portfolios, recordings, software programs, created or creative works
- (a) any other indicators of the students' potential for success

We review applications holistically. The ideal candidate has strong academic ability, is well rounded, and possesses strong interpersonal skills. The admissions committee will review resumes for internship and work experience, as well as involvement outside of the classroom. The program requires two recommendation letters from supervisors (e.g., faculty, employer, internship supervisor, etc.) to assess the student's maturity, ability to work in teams, and the student's potential for success.

#### **Eligibility Requirements**

Please provide the specific admissions requirements for this program, including but not limited to the minimum GPA, GRE score (when appropriate), the application procedures, and the eligibility period when a student may apply for this program.

Eligibility Requirements

• Enrolled in the Bachelor of Science in Business Administration (B.S.B.A.) with a major in Information Systems

- Minimum 3.2 Cumulative UF GPA
- Complete the following before beginning the program:
- Earn 90 credit hours, including AP, IB, and dual enrollment credits
- The Seven Tracking Courses for Business Majors (business majors only)
- FIN 3403 Business Finance
- MAR 3023 Principles of Marketing

#### **Application Materials**

- 1) Combined Application
- 2) Essay
- Ideal length one page (400-600 words). Applicants should address their motivation for pursuing the program, why they believe they are good candidates, and how the program will help them with their career goals.
- 3) Resume
- Ideal length 1-2 pages. The résumé provides the admissions committee with a holistic view of each applicant. Applicants are encouraged to highlight their experience, accomplishments, and leadership/involvement outside of the classroom.
- 4) Two Letters of Recommendation
- Recommendations must be from a supervisor (e.g., professor, employer, adviser, volunteer coordinators, etc.).

#### **Graduate Admission Requirements**

To be completed in student's bachelor's degree graduating term. Admission to the combination degree option does not constitute admission to the UF Graduate School. To continue with the program after earning the bachelor's degree, combined students must meet the Graduate School's admissions requirements. To be eligible for graduate admission, students must:

- Earn a bachelor's degree with a grade point average of 3.0 or above
- Complete the Graduate School application and pay the application fee by the posted deadline (The graduate admission application should be completed after the bachelor's degree application has been submitted)
- Have no conduct flags that disqualify them from graduate admission
- Submit all required combined degree paperwork by posted deadlines
- Earn at least a "B" or better in any graduate course in order for it to count toward the master's degree.
- Note: All applicants will be required to submit the Information for Residency Classification when they apply to Graduate School.

#### Is this combination degree double-counting 12 or fewer credits?

Yes

#### **Double-counted Credit Justification**

Provide a justification of the number of double-counted credits.

Please explain how the double-counted credits do not compromise the integrity and quality of the combined programs and enable students to meet each program's learning outcomes at no loss of fidelity.

The double-counted credits do not compromise the integrity and quality of the combined programs. The graduate courses have been carefully selected by major and approved by the faculty-led undergraduate business curriculum committee for the bachelor's degree. The graduate courses pre-approved to substitute undergraduate degree requirements are more advanced and rigorous than undergraduate courses, thus strengthening the student learning outcomes at the undergraduate level.

For the master's degree, students will complete a minimum of 30 graduate credits required for the degree. All of the graduate courses approved to double count toward the bachelor's and master's degrees meet the master's degree requirements, as either a core class or a graduate business elective. The double-counted graduate credits must be earned with a letter grade of B or better and do not impact the integrity or quality of learning objectives at the master's level since combination degree students must complete the same degree requirements as traditional master's students.

#### 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.

At this time, we do not anticipate any potential impact on other programs or departments.

#### Combination (Bachelor's/Master's) Degree Course of Study

Master of Science with a major in Marketing
Bachelor of Science in Business Administration – Information Systems (BSBA-IST)

#### **CURRICULUM - Total: 30 credits**

CORE – 20 credits	ELECTIVE – 10 credits
A minimum of 16 credits must be MAR pre-fix courses.  GEB 5212 Professional Writing in Business (1 cr.) GEB 5215 Professional Communication in Business (1 cr.) MAR 5806 Problems and Methods in Marketing Management* (2 cr.) MAR 6818 Advanced Marketing Management or MAR 6335 Building and Managing Brand Equity** (2 cr.)	Choose business electives from subject areas such as entrepreneurship, finance, information systems & operations mgmt., international business, management and real estate  Study abroad (optional)
QMB 6358 Statistical Analysis for Managerial Decisions (2 cr.)  MAR XXXX Marketing Courses (12 cr.)  *UF marketing majors who took MAR 4803, must replace MAR5806 with	Take graduate-level, non-business electives (up to 9 credits)
another marketing course.  ** MAR6818 or MAR 6335 must be taken toward the end of the program.  Note: All courses, with the exception of GEB5212/5215, are 2 credits.	

# **Sample Course of Study**

The program of study will vary by major requirements and by the combination degree start term.

Refer to list of approved course substitutions by major.

Students are able to share up to 12 graduate credits between the bachelor's and master's degrees. Students may select up to 12 graduate credits from a list of pre-approved graduate courses that will be used to substitute specific undergraduate courses. The graduate course substitutions have been carefully selected and approved by the undergraduate business curriculum committee. At the graduate level, students will be required to complete a minimum of 30 credits to earn the master's degree.

#### Total shared credits: 12

Undergraduate Requirement	Graduate Approved Course Substitutions
Replaced by Shared Graduate Courses	
Upper-level restricted electives (4 cr.)	Any graduate business course NOT being used in another course substitution may be used to satisfy this requirement. Instead, take BOTH of these:  MAR 5806 Problems and Methods in Marketing Management (2 cr.)  QMB 6358 Statistical Analysis Managerial Decisions 1 (2 cr.)
Upper-level restricted electives (4 cr.)	Any graduate business course NOT being used in another course substitution may be used to satisfy this requirement. Instead, take BOTH of these:  Marketing Elective (2 cr.)  Marketing Elective (2 cr.)
MAN4504 Operations & Supply Chain Management (4 cr.)	Instead, take BOTH of these: MAN 5502 Production & Operations Management (2 cr.) MAN 6511 Production Management Problems (2 cr.)

Continued on page 2

#### Sample Semester by Semester Plan

\*Core Master of Science with a major in Marketing Classes

#### **SPRING**

#### **Full-semester**

Undergraduate course (4 cr.)

Undergraduate course (4 cr.)

**Module 3** (January – March)

MAR 5806 Marketing Management\* (2 cr.) – sub 1 of 2 for Upper Level Restricted Elective 1 QMB 6358 Statistical Analysis Managerial Decisions\* (2 cr.) - sub 2 of 2 for Upper Level Restricted Elective 1

Module 4 (March to April)

Marketing Elective\* (2 cr.) – sub 1 of 2 for Upper Level Restricted Elective 2 Marketing Elective\* (2 cr.) – sub 2 of 2 for Upper Level Restricted Elective 2

#### **FALL**

# **Full-semester**

Undergraduate course (4 cr.)

Undergraduate course (4 cr.)

**Module 1** (August to mid-October)

MAN 5502 Production & Operations Management (2 cr.) - sub 1 of 2 for MAN4504

**Module 2** (Mid-October to December)

MAN 6511 Production Management Problems (2 cr.) - sub 2 of 2 for MAN4504

# Bachelor's Degree Graduation – December Total Shared Credits Between Bachelor's/Master's: 12

#### **SPRING**

**Module 3** (January – March)

GEB5215 Professional Communication in Business \* (1 cr.)

Graduate Business Elective (2 cr.)

Marketing Elective\* (2 cr.)

Marketing Elective\* (2 cr.)

#### Module 4 (March to April)

GEB5212 Professional Writing in Business \* (1 cr.)

Marketing Elective\* (2 cr.)

Marketing Elective\* (2 cr.)

MAR 6818 Advanced Marketing Management\* (2 cr.)

#### **SUMMER**

#### **Summer A**

Graduate Business Elective (2 cr.)

Graduate Business Elective (2 cr.)

Master's Degree Graduation – August Total Graduate Credits Earned: 30

# Degree | New | Combination Degree | Ugrad Grad for request 19722

#### Info

**Request:** New combination bachelor's/master's degree - M.S. with a major in Marketing with the B.S.B.A. with a major in Marketing

**Description of request:** Contingent upon approval of the proposal to create a new major: Master of Science (M.S.) with a major in Marketing (request 18789), the Warrington College of Business and the Heavener School of Business seek to create a new combination degree program between the Master of Science (M.S.) with a major in Marketing with the Bachelor of Science in Business Administration (B.S.B.A.) with a major in Marketing.

**Submitter:** Ana Portocarrero anais@ufl.edu

Created: 11/6/2025 2:49:40 PM

Form version: 5

# Responses

#### Department Name (Undergraduate Degree Program)

Enter the name of the department offering the undergraduate degree program.

Marketing

# College Name (Undergraduate Degree Program)

Enter the complete name for the college/school for the department listed above.

Warrington College of Business / Heavener School of Business

#### Major Name (Undergraduate Degree Program)

Enter the name of the undergraduate degree program (e.g., Bachelor of Arts in History).

Bachelor of Science in Business Administration (B.S.B.A.) with a major in Marketing

#### Major Code (Undergraduate Degree Program)

Enter the major code of the undergraduate degree program (e.g., HY).

MKG

#### Department Name (Graduate Degree Program)

Enter the name of the department offering the graduate degree program.

Marketing

#### College Name (Graduate Degree Program)

Enter the complete name for the college/school for the department listed above.

Warrington College of Business / Hough Graduate School of Business

#### Major Name (Graduate Degree Program)

Enter the name of the graduate degree program (e.g., Master of Arts in History).

Master of Science (M.S.) with a major in Marketing

#### Major Code (Graduate Degree Program)

Enter the major code of the graduate degree program (e.g., HY).

MKG

#### **Effective Term**

Enter the term (semester and year) that students would first be admitted to the program.

Farliest Available

#### **Effective Year**

Earliest Available

# What is the rationale for proposing this Combination Degree?

Contingent upon approval of the proposal to create a new major: Master of Science (M.S.) with a major in Marketing (request 18789), the Warrington College of Business and the Heavener School of Business seek to create a new combination degree between the Master of Science (M.S.) with a major in Marketing with the Bachelor of Science in Business Administration (B.S.B.A.) with a major in Marketing. The Master of Science (M.S.) with a major in Marketing is intended for students whose objective is to work in the field of marketing. The master's degree builds upon the knowledge and skills learned at the undergraduate level (primarily in marketing, but also in statistics, professional communication, and writing) and provides more advanced coursework to better prepare students for a variety of career opportunities. The bachelor's/master's combination degree allows students to gain more in-depth knowledge and skills earlier in their academic studies, which better prepares them for internships and makes them more competitive during the job search process.

#### What are the benefits of establishing this program?

Combination degree students have access to a wider variety of courses at the graduate level, which are more rigorous and specialized. The combination degree students gain knowledge and skills earlier in their academic studies, which allow them to be more prepared for internships and more competitive during the job search process.

#### Double-counted credits and Degree Requirements

How will double-counted credits meet the requirements of both degrees? Please note both undergraduate and graduate degree requirements.

The undergraduate degree is a 120-credit program. The master's degree is a 30-credit

program. Students are able to double-count up to 12 graduate credits earned with a letter grade of B or better toward both the bachelor's and master's degrees. For the bachelor's degree, students may select up to 12 graduate credits from a list of preapproved graduate courses (see attachment) that will be used to substitute specific undergraduate courses. The graduate courses have been carefully selected by major and approved by the faculty-led undergraduate business curriculum committee. The graduate courses are more advanced and rigorous than undergraduate courses, thus strengthening the student learning outcomes at the undergraduate level. Specifically, this combined degree program expands upon the following undergraduate learning outcomes:

- Demonstrate knowledge and understanding of elements of economics, financial accounting, marketing, operations management, organizational behavior, business law, information technology, business statistics, and social responsibility.
- Specify and implement a framework for identifying a business problem and developing alternative solutions and a set of evaluation criteria.
- Assess the outcomes of a course of action and make appropriate adjustments.
- Write business documents clearly, concisely, and analytically.
- Speak in groups and in public clearly, concisely, and analytically, with appropriate use of visual aids.

For the master's degree, students will complete a minimum of 30 graduate credits required for the degree. All of the graduate courses approved to double count toward the bachelor's and master's degrees meet the master's degree requirements, as either a core class or a graduate business elective. The double-counted credits do not impact the integrity or quality of learning objectives at the master's level since the degree requirements are the same for combination degree students and traditional master's students.

#### Coherent Course of Study

How does the Combination degree program present a coherent course of study? Please explain how the combination program maintains a logical, sequential course of study that maintains both the integrity of the undergraduate 8-semester plan and the graduate course of study.

The combination degree course of study, including the admissions process and the preapproved course substitutions, maintains a logical, sequential course of study that maintains the integrity of the undergraduate 8-semester plan and the graduate course of study. Refer to sample course of study attachment.

Students apply to the combination degree program during the second semester of junior year. During the senior year, admitted students select up to 12 graduate credits to substitute 12 undergraduate credits. The pre-approved substitutions are for undergraduate courses typically completed during the senior year; thus, the combination degree program should not impact the bachelor's degree completion time. Students earn the bachelor's degree within one or two semesters after starting the combination degree program and within the 8-semester plan. After earning the bachelor's degree, students transfer up to 12 shared letter-graded graduate credits earned with a grade of B or better toward the master's degree. Students complete the remainder of the master's degree

requirements within two semesters after earning the bachelor's degree.

#### Meeting Degree Requirements

Please describe the process used to determine the meeting of requirements for both degrees as a coherent course of study for students.

For the bachelor's degree, the graduate courses have been carefully selected by major and approved by the faculty-led undergraduate business curriculum committee. The graduate courses pre-approved to substitute undergraduate degree requirements are more advanced and rigorous than undergraduate courses, thus strengthening the student learning outcomes at the undergraduate level.

For the master's degree, students will complete a minimum of 30 graduate credits required for the degree. All of the graduate courses approved to double count toward the bachelor's and master's degrees meet the master's degree requirements, as either a core class or a graduate business elective. The double-counted credits do not impact the integrity or quality of learning objectives at the master's level since the degree requirements are the same for combination degree students and traditional master's students.

#### **Student Qualifications**

How are students determined to be academically qualified for this Combination program? Please describe the additional criteria used to select students for this combination program beyond the GPA. These include but are not limited to:

- (a) faculty recommendations
- (b) student performance on external examinations
- (c) evidence such as portfolios, recordings, software programs, created or creative works
- (a) any other indicators of the students' potential for success

We review applications holistically. The ideal candidate has strong academic ability, is well rounded, and possesses strong interpersonal skills. The admissions committee will review resumes for internship and work experience, as well as involvement outside of the classroom. The program requires two recommendation letters from supervisors (e.g., faculty, employer, internship supervisor, etc.) to assess the student's maturity, ability to work in teams, and the student's potential for success.

#### **Eligibility Requirements**

Please provide the specific admissions requirements for this program, including but not limited to the minimum GPA, GRE score (when appropriate), the application procedures, and the eligibility period when a student may apply for this program.

Eligibility Requirements

- Enrolled in the Bachelor of Science in Business Administration (B.S.B.A.) with a major in Marketing
- Minimum 3.2 Cumulative UF GPA
- Complete the following before beginning the program:
- Earn 90 credit hours, including AP, IB, and dual enrollment credits
- The Seven Tracking Courses for Business Majors (business majors only)

- FIN 3403 Business Finance
- MAR 3023 Principles of Marketing

#### **Application Materials**

- 1) Combined Application
- 2) Essay
- Ideal length one page (400-600 words). Applicants should address their motivation for pursuing the program, why they believe they are good candidates, and how the program will help them with their career goals.
- 3) Resume
- Ideal length 1-2 pages. The résumé provides the admissions committee with a holistic view of each applicant. Applicants are encouraged to highlight their experience, accomplishments, and leadership/involvement outside of the classroom.
- 4) Two Letters of Recommendation
- Recommendations must be from a supervisor (e.g., professor, employer, adviser, volunteer coordinators, etc.).

#### Graduate Admission Requirements

To be completed in student's bachelor's degree graduating term. Admission to the combination degree option does not constitute admission to the UF Graduate School. To continue with the program after earning the bachelor's degree, combined students must meet the Graduate School's admissions requirements. To be eligible for graduate admission, students must:

- Earn a bachelor's degree with a grade point average of 3.0 or above
- Complete the Graduate School application and pay the application fee by the posted deadline (The graduate admission application should be completed after the bachelor's degree application has been submitted)
- Have no conduct flags that disqualify them from graduate admission
- Submit all required combined degree paperwork by posted deadlines
- Earn at least a "B" or better in any graduate course in order for it to count toward the master's degree.
- Note: All applicants will be required to submit the Information for Residency Classification when they apply to Graduate School.

#### Is this combination degree double-counting 12 or fewer credits?

Yes

#### **Double-counted Credit Justification**

Provide a justification of the number of double-counted credits.

Please explain how the double-counted credits do not compromise the integrity and quality of the combined programs and enable students to meet each program's learning outcomes at no loss of fidelity.

The double-counted credits do not compromise the integrity and quality of the combined programs. The graduate courses have been carefully selected by major and approved by

the faculty-led undergraduate business curriculum committee for the bachelor's degree. The graduate courses pre-approved to substitute undergraduate degree requirements are more advanced and rigorous than undergraduate courses, thus strengthening the student learning outcomes at the undergraduate level.

For the master's degree, students will complete a minimum of 30 graduate credits required for the degree. All of the graduate courses approved to double count toward the bachelor's and master's degrees meet the master's degree requirements, as either a core class or a graduate business elective. The double-counted graduate credits must be earned with a letter grade of B or better and do not impact the integrity or quality of learning objectives at the master's level since combination degree students must complete the same degree requirements as traditional master's students.

#### 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.

At this time, we do not anticipate any potential impact on other programs or departments.

#### Combination (Bachelor's/Master's) Degree Course of Study

Master of Science with a major in Marketing
Bachelor of Science in Business Administration – Marketing (BSBA-MKG)

#### **CURRICULUM - Total: 30 credits**

CORE – 20 credits	ELECTIVE – 10 credits
A minimum of 16 credits must be MAR pre-fix courses.  GEB 5212 Professional Writing in Business (1 cr.) GEB 5215 Professional Communication in Business (1 cr.) MAR 5806 Problems and Methods in Marketing Management* (2 cr.) MAR 6818 Advanced Marketing Management or MAR 6335	Choose business electives from subject areas such as entrepreneurship, finance, information systems & operations mgmt., international business, management and real estate
Building and Managing Brand Equity** (2 cr.)	Study abroad (optional)
QMB 6358 Statistical Analysis for Managerial Decisions (2 cr.) MAR XXXX Marketing Courses (12 cr.)	Take graduate-level, non-business electives (up to 9 credits)
*UF marketing majors who took MAR 4803, must replace MAR5806 with another marketing course.  ** MAR6818 or MAR 6335 must be taken toward the end of the program.	
Note: All courses, with the exception of GEB5212/5215, are 2 credits.	

# **Sample Course of Study**

The program of study will vary by major requirements and by the combination degree start term.

Refer to list of approved course substitutions by major.

Students are able to share up to 12 graduate credits between the bachelor's and master's degrees. Students may select up to 12 graduate credits from a list of pre-approved graduate courses that will be used to substitute specific undergraduate courses. The graduate course substitutions have been carefully selected and approved by the undergraduate business curriculum committee. At the graduate level, students will be required to complete a minimum of 30 credits to earn the master's degree.

#### **Total shared credits: 12**

Undergraduate Requirement Replaced by Shared Graduate Courses	Graduate Approved Course Substitutions
Upper-level Restricted Electives (4 cr.)	Instead, take BOTH of these:  QMB 6358 Statistical Analysis Managerial Decisions 1 (2 cr.) GEB XXXX Graduate Business Elective (2 cr.)
MAR4803 Marketing Management (4 cr.)	Instead, take BOTH of these:  MAR 5806 Problems and Methods in Marketing Management (2 cr.)  MAR 6833 Product Development and Management (2cr.)
MAN4504 Operations & Supply Chain Management (4 cr.)	Instead, take BOTH of these:  MAN 5502 Production & Operations Management (2 cr.)  MAN 6511 Production Management Problems (2 cr.)

Continued on page 2

#### **Sample Semester by Semester Plan**

\*Master of Science with a major in Marketing Core Classes

#### **SPRING**

#### **Full-semester**

Undergraduate course (4 cr.)

Undergraduate course (4 cr.)

Module 3 (January – March)

MAR 5806 Problems and Methods in Marketing Management\* (2 cr.) - sub 1 of 2 for MAR4803 QMB 6358 Statistical Analysis Managerial Decisions 1 (2 cr.) - sub 1 of 2 for Upper-level restricted electives

Module 4 (March to April)

MAR 6833 Product Development and Management\* (2cr.) - sub 2 of 2 for MAR4803 GEB XXXX Graduate Business Elective (2cr.) - sub 2 of 2 for Upper-level restricted electives

#### **FALL**

# **Full-semester**

Undergraduate course (4 cr.)

Undergraduate course (4 cr.)

**Module 1** (August to mid-October)

MAN 5502 Production & Operations Management (2 cr.) - sub 1 of 2 for MAN4504

**Module 2** (Mid-October to December)

MAN 6511 Production Management Problems (2 cr.) - sub 2 of 2 for MAN4504

# Bachelor's Degree Graduation – December Total Shared Credits Between Bachelor's/Master's: 12

#### **SPRING**

Module 3 (January – March)

GEB5215 Professional Communication in Business \* (1 cr.)

Marketing Elective (2 cr.)

Marketing Elective (2 cr.)

Marketing Elective (2 cr.)

Module 4 (March to April)

GEB5212 Professional Writing in Business \* (1 cr.)

Marketing Elective (2 cr.)

Marketing Elective (2 cr.)

MAR 6818 Advanced Marketing Management (2 cr.)

#### **SUMMER**

#### Summer A

Graduate Business Elective (2 cr.)

Graduate Business Elective (2 cr.)

Master's Degree Graduation – August Total Graduate Credits Earned: 30

#### Degree | New | Combination Degree-Grad Pro for request 21521

#### Info

**Request:** Reaffirmation of Combination M.A. or Ph.D. and J.D. Program

**Description of request:** The Levin College of Law seeks to reaffirm a combination degree program between the Master of Arts (M.A.) and Doctor of Philosophy (Ph.D.) with a major in

Criminology, Law, and Society and the Juris Doctor (J.D.)

**Submitter:** Ruth McIlhenny ruthm@law.ufl.edu

Created: 4/24/2025 2:11:03 PM

Form version: 1

#### Responses

### Department Name (Graduate Degree Program)

Enter the name of the department offering the undergraduate degree program.

Department of Sociology and Criminology & Law

# College Name (Graduate Degree Program)

Enter the complete name for the college/school for the department listed above.

**CLAS** 

#### Major Name (Graduate Degree Program)

Enter the name of the graduate degree program (e.g., Bachelor of Arts in History).

Master of Arts or Doctor of Philosophy in Criminology, Law & Society

# Major Code (Graduate Degree Program)

Enter the major code of the undergraduate degree program (e.g., HY).

CLS

#### Department Name (Professional Degree Program)

Enter the name of the department offering the graduate degree program.

Levin College of Law

#### College Name (Professional Degree Program)

Enter the complete name for the college/school for the department listed above.

Levin College of Law

#### Major Name (Professional Degree Program)

Enter the name of the professional degree program (e.g., Master of Arts in History).

Juris Doctor

# Major Code (Professional Degree Program)

Enter the major code of the professional degree program (e.g., HY).

LAW

#### **Effective Term**

Enter the term (semester and year) that students would first be admitted to the program.

Earliest Available

#### **Effective Year**

Earliest Available

#### What is the rationale for proposing this Combination Degree?

The combination graduate/professional degree program (M.A. or Ph.D./J.D.) enables students who are interested in advancing their study in both of these fields earn a J.D. and an M.A. or Ph.D. in a more efficient manner. Because student learning outcomes are being measured through each of the degree programs, allowing a certain number of letter-graded graduate or professional courses earned with a grade of B (in the M.A. or Ph.D. program) or C (in the J.D. program) or better to satisfy the programmatic requirements of the other will not compromise the integrity of the course of study. Offering this combined combination degree program does not negatively impact a student's ability to gain the knowledge, skills, and professional behavior outlined as the learning outcomes of the program but provides an opportunity for a student earning this combination degree to have a more nuanced opportunity to augment their knowledge across two disciplines.

#### What are the benefits of establishing this program?

Students benefit by the opportunity to earn both the J.D. and the M.A. or Ph.D. in less time that would be required to earn both degrees consecutively. Full-time students who make satisfactory progress can usually earn both degrees at the M.A./J.D. level in four years. Ph.D./J.D. students may take some extra time.

# Double-counted credits and Degree Requirements

How will double-counted credits meet the requirements of both degrees? Please note both graduate and professional degree requirements.

The Department of Sociology and Criminology & Law will allow twelve hours of appropriate law courses to be credited toward the M.A. or Ph.D. degree. The twelve credits selected from the law curriculum must be approved by the Graduate Coordinator upon the recommendation of the student's supervisory committee. The Levin College of Law will permit twelve hours of credit earned in Criminology, Law and Society graduate courses to be credited toward the J.D. degree. Criminology, Law and Society courses which are to be credited toward the J.D. degree must carry a grade of "B" or higher but

will not be counted in the College of Law grade point average. College of Law courses which are to be credited toward the M.A. degree must carry a grade of "C" or higher but will not be counted in the grade point average of the Department of Sociology and Criminology & Law.

Students enrolled in the combined degree program must complete the Levin College of Law's Advanced Writing Requirement. The Department of Sociology and Criminology & Law offers both a thesis-option and a non-thesis option in its M.A. program. The M.A. thesis or Ph.D. dissertation may fulfill the College of Law's Advanced Writing Requirement if so certified by a member of the faculty of the Levin College of Law. The non-thesis option in Sociology and Criminology & Law does not fulfill the Levin College of Law's Advanced Writing Requirement.

#### Coherent Course of Study

How does the Combination degree program present a coherent course of study? Please explain how the combination program maintains a logical, sequential course of study that maintains both the integrity of the graduate 8-semester plan and the professional course of study.

Students generally will be full-time in either the Levin College of Law or the Graduate School in their first year and will be full-time in the other program in their second year. Students will take mostly courses in the Levin College of Law in their third and fourth years, as well as any remaining coursework needed to complete the M.A. or Ph.D. program requirements. J.D. programs are normally six semesters long (three years).

#### **Meeting Degree Requirements**

Please describe the process used to determine the meeting of requirements for both degrees as a coherent course of study for students.

Twelve credits hours from letter graded professional Law courses earned with a grade of "C" or better are counted as electives in the M.A. or Ph.D. program and twelve credit hours from the Graduate School earned with a grade of "B" or better are counted as electives in the JD program. Students enrolled in the combined degree program must complete the Levin College of Law's advanced writing requirement. All J.D. required courses are excluded from double counting, including all first-year classes and upper level required courses. Any elective may be used for double counted credits.

Students enrolled in the combined degree program must complete the Levin College of Law's advanced writing requirement. The Department of Sociology and Criminology & Law offers both a thesis-option and a non-thesis option in its M.A. program. The M.A. thesis or Ph.D. dissertation may fulfill the Levin College of Law's Advanced Writing Requirement if so certified by a member of the faculty of the Levin College of Law. The non-thesis option in Sociology and Criminology & Law does not fulfill the Levin College of Law's Advanced Writing Requirement.

#### **Student Qualifications**

How are students determined to be academically qualified for this Combination program? Please describe the additional criteria used to select students for this combination program beyond the GPA. These include but are not limited to:

- (a) faculty recommendations
- (b) student performance on external examinations
- (c) evidence such as portfolios, recordings, software programs, created or creative works
- (d) any other indicators of the students' potential for success

The Levin College of Law and the Graduate School conduct independent assessments of each applicant's qualifications.

The criteria for determining qualification for the Juris Doctor program includes ensuring that the student meets the eligibility requirements (described in the next section) as well as a review of the applicant's past academic performance (e.g., grades on transcripts); LSAT or GRE scores; LSAT writing sample; personal statement; resume; between 1 and 4 letters of recommendation; response to character and fitness questions; and any additional optional documents submitted, including "Why UF Law." The Levin College of Law reviews these materials to identify students who will bring to its educational program a wide range of backgrounds, experiences, interests and perspectives. UF Law seeks to admit students who will excel academically, attain the highest standards of professional excellence and integrity, and bring vision, creativity and commitment to the legal profession. The Levin College of Law considers all information submitted by applicants.

Admission to graduate study in the Department of Sociology and Criminology & Law is competitive and is based on evaluation of the total record of the applicant. Applicants generally have an undergraduate major in Criminology or a closely-related field from another accredited U.S. university. We expect a grade point average of at least 3.0 (i.e., B) in the last two years of undergraduate course work. The Graduate Record Examination (GRE) General Test is required, and students must achieve acceptable scores on both the verbal and quantitative parts. We expect a minimum score of 156 on the verbal part, a minimum of 146 on the quantitative part, and a minimum of 4 on the analytical writing part of the GRE. Admission decisions are based on the entire application file: While GRE scores are only one component, they are an important one. Students are occasionally admitted with scores below the minimum if other aspects of their application show considerable achievement and promise. Conversely, average or above-average scores do not guarantee admission.

#### **Eligibility Requirements**

Please provide the specific admissions requirements for this program, including but not limited to the minimum GPA, GRE score (when appropriate), the application procedures, and the eligibility period when a student may apply for this program.

Admission to the M.A. or Ph.D. requires at least a 3.0 upper-division undergraduate GPA and letters of recommendation that speak to the applicant's ability to succeed in a rigorous graduate program. Applications are submitted online prior to January 15 for admission to

the Fall Semester. Candidates for the program must meet the entrance requirements for, and be accepted by, both Colleges. Both Colleges must be informed by the student at the time of application to the second program that he/she intends to pursue the combination graduate/professional (M.A. or Ph.D./J.D.) degree program. The combination degree program is not open to students who have already earned the other degree.

The College of Law gives substantial weight to numerical predictors of academic success (undergraduate grade point average and LSAT scores). Numbers alone, however, are not dispositive. The College of Law considers all information submitted by applicants. Factors such as the difficulty of prior academic programs, academic honors, letters of recommendation, or graduate training may provide additional information about academic preparation and potential. In some cases, demonstrated interest, prior training, or a variety of experiences may indicate that an applicant is particularly well-suited to take advantage of specialized educational opportunities.

#### Is this combination degree double-counting 12 or fewer credits?

Yes

#### **Double-counted Credit Justification**

Provide a justification of the number of double-counted credits.

Please explain how the double-counted credits do not compromise the integrity and quality of the combined programs and enable students to meet each program's learning outcomes at no loss of fidelity.

The combination graduate/professional degree program (M.A. or Ph.D./J.D.) combined program enables students who are interested in advancing their study in both of these fields to earn a J.D. and an M.A. or Ph.D. with a major in Criminology, Law and Society in a more efficient matter.

Allowing a certain number of letter-graded professional courses earned with a grade of C or better and graduate courses earned with a grade of B or better to satisfy the programmatic requirements of the other will not compromise the integrity of the course of study because the shared credits are all optional elective courses. None of the courses shared are those that are required for either discipline and student learning outcomes are still being measured through each of the graduate programs and each individual course. Each institution has its own internal degree audit to ensure the satisfactory completion of the school's programmatic requirements. The American Bar Association, the Law School's national accreditation body, does not require approval of the content of such elective courses. As such, offering this combined combination degree program does not negatively impact a student's ability to gain the knowledge, skills, and professional behavior outlined as the learning outcomes of the program. In fact, it provides an opportunity for a student earning this combined combination degree to have a more nuanced opportunity to augment their knowledge across two disciplines.

A student must satisfy the curriculum requirements for each degree before either degree is awarded. Each student's coursework is reviewed by the respective program to ensure all requirements have been met.

# 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.

None

Proposed Reaffirmation of Program of Study for Combinational J.D. and M.A. or Ph.D. in Criminology, Law, and Society

Double-counted credits and Degree Requirements The Department of Sociology and Criminology & Law will allow twelve hours of appropriate law courses to be credited toward the M.A. or Ph.D. degree. The twelve credits selected from the law curriculum must be approved by the Graduate Coordinator upon the recommendation of the student's supervisory committee. The Levin College of Law will permit twelve hours of credit earned in Criminology, Law and Society graduate courses to be credited toward the J.D. degree. Criminology, Law and Society courses which are to be credited toward the J.D. degree must carry a grade of "B" or higher but will not be counted in the College of Law grade point average. College of Law courses which are to be credited toward the M.A. degree must carry a grade of "C" or higher but will not be counted in the grade point average of the Department of Sociology and Criminology & Law.

Students enrolled in the combined degree program must complete the Levin College of Law's Advanced Writing Requirement. The Department of Sociology and Criminology & Law offers both a thesis-option and a non-thesis option in its M.A. program. The M.A. thesis or Ph.D. dissertation may fulfill the College of Law's Advanced Writing Requirement if so certified by a member of the faculty of the Levin College of Law. The non-thesis option in Sociology and Criminology & Law does not fulfill the Levin College of Law's Advanced Writing Requirement.

Required courses for the J.D. degree **are excluded from** the double-counted credits.

These courses are as follows:

LAW 5000 Contracts (First year course)

LAW 5100 Criminal Law (First year course)

LAW 5301 Civil Procedure (First year course)

LAW 5400 Property (First year course)

LAW 5501 Constitutional Law (First year course)

LAW 5700 Torts (First year course)

LAW 5755 Introduction to Lawyering (First year course)

LAW 5792 Legal Writing (First year course)

LAW 5793 Legal Writing II- Persuasive Writing (First year course)

LAW 6750 Professional Responsibility (Upper-level course)

LAW 6807 Legal Drafting (Upper-level course)

Coherent Course of Study Students generally will be full-time in either the Levin College of Law or the Graduate School in their first year and will be full-time in the other program in their second year. Students will take mostly courses in the Levin College of Law in their third and fourth years, as well as any remaining coursework needed to complete the M.A. or Ph.D. program requirements.

Meeting Degree Requirements Twelve credits hours from letter graded professional Law courses earned with a grade of "C" or better are counted as electives in the M.A. or Ph.D. program and twelve credit hours from the Graduate School earned with a grade of "B" or better are counted as electives in the JD program. Students enrolled in the combined degree program must complete the Levin College of Law's advanced writing requirement. All J.D. required courses are excluded from double counting, including all

first-year classes and upper level required courses. Any elective may be used for double counted credits.

## REGISTRATION REQUIREMENTS

The University of Florida operates on a semester system consisting of two 16-week terms and two 6-week summer terms. One semester credit equals 1.5 quarter credits. "Term" is used hereafter, instead of "semester."

Full-time registration is 9 credits in fall and spring. In summer full-time registration is 8 credits for any combination of A, B, and C terms.

Full time registration is 9 to 12 credits. Students not on an appointment may want to enroll full time to finish their degrees in the minimum time frame or may be required to enroll full time by external funding agencies or their academic units.

Registration for fewer than 9 to 12-credits may be considered equivalent to full-time enrollment in specific circumstances, such as internships or fieldwork required for all students within the degree program, or lockstep programs (e.g., M.B.A.). Upon petition by the academic unit and under circumstances directed by Graduate Council policy, the Graduate School may certify specified students as meeting full-time equivalency.

Part-time registration: Registration for fewer than 9 credits in fall and spring and fewer than 8 credits total in summer is considered part-time. Graduate students should be aware that to qualify for most financial aid programs (federal, state, or institutional), they must be enrolled at least half time, which is 5 credits fall and spring and 4 in any combination of summer A, B, and C. For more information on enrollment requirements for student financial aid: <a href="https://www.sfa.ufl.edu/process/receiving-your-aid/enrollment-requirements/">https://www.sfa.ufl.edu/process/receiving-your-aid/enrollment-requirements/</a>.

Minimum registration is 3 credits in fall or spring and 2 credits in summer.

**Undergraduate registration in graduate courses:** Upper-division undergraduate students may enroll in 5000-level courses with consent of the instructor. Normally, a student must have a GPA of at least 3.00. To enroll in 6000-level courses, a student must have senior standing, consent of the instructor, and an upper-division GPA of at least 3.00. After a student is accepted to graduate school, up to 15 credits of graduate-level courses earned with a letter grade of B or better taken under this provision may be applied toward a graduate degree at UF if credit for the course has not been used for an undergraduate degree, and if the transfer is approved by the academic unit and made as soon as the student is admitted to a graduate program.



Kelleher, Tom

Direct reference to "full-time registration" is consistent with enrollment management: 
<a href="https://registrar.ufl.edu/registration/enrollment-reguirements">https://registrar.ufl.edu/registration/enrollment-reguirements</a>

Reply

Exam and Final term registration: During the term the final examination is given, and during the term the degree is awarded, a student must be registered for at least 3 credits in fall or spring or 2 credits in summer. Thesis students must enroll in 6971 and doctoral students must enroll in 7980. Project students are required to take 3 credits of 6973/6979 (Project in Lieu of Thesis) in their final term (2 credits if the final term is summer). Nonthesis students must enroll in coursework that counts toward a graduate degree. Students on a fellowship, traineeship, or assistantship must be registered appropriately for their appointments.

Clear prior: Clearing prior status is only possible for thesis and dissertation students who have met all published deadlines for the current term except Final Submission and/or Final Clearance from the Graduate School Thesis, Dissertation and Publication team. No other students are eligible. Clear Prior permits students to be exempt from registration for the term in which the degree will be awarded. Although not required to register during the term of degree award, students are required to file a new degree application for that term within all published deadlines for doing so, as degree applications do not carry over from semester to semester and are essential for the degree to be awarded.

A student requesting to clear prior must meet ALL of the following criteria:

- Student has successfully submitted a degree application for the current term within the published deadlines, as confirmed by print screen available from ONE.UF.
- Student has appropriately satisfied the current term registration.
- Student has successfully met the current term first submission deadlines for the thesis or dissertation, as confirmed by the Thesis, Dissertation and Publication team, via a confirmation email to the student and committee chair.
- Student has successfully met all other degree and administrative requirements, within the published deadlines for the current term, except Final Submission and/or Final Clearance with the Thesis, Dissertation and Publication team.
- Student is in the process of finalizing the thesis or dissertation with the Thesis,
   Dissertation and Publication team. No other students are eligible.

Regardless of eligibility to clear prior, students on a fellowship, traineeship, or assistantship must be registered appropriately for their appointments.

**Drop/add:** Courses may be dropped or added during drop/add without penalty. This period usually lasts 5 UF business days in the fall and spring semesters or 2 business days for summer semesters, starting with the first day of the term. Classes that meet for the first time after drop/add may be dropped without academic penalty or fee liability by the end of the next business day after the first meeting. This does not apply to laboratory sections. After this period, a course may be dropped, and a W appears on the transcript. Students become financially liable for any course added or dropped after the deadline, including students with tuition waivers. Prior to the last day of classes for each term, students should



 $\Box$ 

personally verify all registration changes and any required adjustments online on <u>ONE.UF</u>. Retroactive drop/add will not be permitted.

Retaking courses: In this context, repeating courses refers only to a repetition of the same course where no significant change in content has occurred. It does not include repetition of seminars, special problems, dissertation, thesis or other courses that have varying content. Normally, Graduate Students may only repeat courses in which a failing grade (C-, D+, D, D-, or E) was earned. Courses in which a C (2.0) or higher was earned can only be repeated if approved by the academic unit and the college. Effective Spring 2020 term and forward, University of Florida coursework that is repeated will be counted in the computation of the UF grade point average as many times as grades for that course are recorded. Please note, however, credits will only be awarded once. Repeating a course for credit may not be used to resolve an incomplete grade. If enrollment is needed for completion, then auditing the course is the appropriate registration.

### Minimum Registration for Graduate Assistants

The Graduate School requires minimum registration for students who are graduate assistants, based on the appointment's FTE. The most common assistantships have an FTE of .25 - .74. For example, a Graduate Assistant on a 12-month appointment at .50 FTE is required to register for 9 credits in fall, 9 credits in spring, and 6 credits in summer....

## Graduate Curriculum Committee Minutes

October 9, 2025 Meeting Materials

Voting Conducted via Zoom

I. Presentation and review of the Minutes from the September 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.

MED – Health Outcomes and Biomedical Informatics

1. GMS 6846 Systematic Review and Meta-Analysis in Clinical, Health Services Research and Public Health

Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/20696">https://secure.aa.ufl.edu/Approval/reports/20696</a>

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

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

MED – Neuroscience

1. GMS 6705 Functional Human Neuroanatomy
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21703

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

CALS – Food and Resource Economics

1. AEB 6XXX Agribusiness Enterprise Development
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21876

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

2. AEB 6XXX Agricultural and Rural Entrepreneurship
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21874

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

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

3. EEC 6973 Early Childhood Project in Lieu of Thesis
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21763

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

ENG – Materials Science and Engineering

4. EMA 6XXX AI for Materials
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21017

The proposal has been approved by the GCC with a note for corrections to the syllabus provided to students.

MED – Pathology, Immunology and Laboratory Medicine

5. GMS 6XXX Genomic Surveillance of Infectious Disease
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/18750

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

MED - Neuroscience

6. GMS 6XXX Homeostasis and the Brain
Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21724">https://secure.aa.ufl.edu/Approval/reports/21724</a>

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

7. GMS 6XXX Neurobiology of Learning and Memory I
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21553

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

8. GMS 6XXX Neurobiology of Learning and Memory II

Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21554

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

9. GMS 6XXX Neuroimaging II

Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21786

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

MED – Physiology and Aging

10.GMS 6XXX Nutrition, Metabolism, and Human Aging

Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21691">https://secure.aa.ufl.edu/Approval/reports/21691</a>

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

MED – Neuroscience

11.GMS 6XXX Rigor and Experimental Design

Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21552

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

12.GMS 6706 Functional Human Neuroanatomy II

Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21770">https://secure.aa.ufl.edu/Approval/reports/21770</a>

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

CLAS – Latin American Studies

13.LAS 6XXX Reproduction and Reproductive Justice in the Americas
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21878

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

CALS – Microbiology and Cell Science

14. MCB 5XXX Clinical Mycology

Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21764

The proposal has been approved by the GCC.

15.MCB 5XXX Clinical Parasitology

Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21765

The proposal has been approved by the GCC.

PHHP – Environmental and Global Health

16.PHC 6XXX Grant Writing and Evaluation in Multidisciplinary Sciences
Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21911">https://secure.aa.ufl.edu/Approval/reports/21911</a>

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

VM – Large Animal Clinical Sciences

17.VME 6XXX Animal Reproduction and Population Health
Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21510">https://secure.aa.ufl.edu/Approval/reports/21510</a>

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

#### V. Information Items:

- 1. BCN 5729 21662 Close course
- 2. BCN 5776 21661 Close course
- 3. <u>BCN 5874</u> 21663 Close course
- 4. BCN 5885 21664 Close course
- 5. BCN 5957 21660 Close course
- 6. BCN 6558C 21658 Close course
- 7. BCN 6580 21659 Close course
- 8. BCN 6586 21657 Close course
- 9. EDA 6948 21632 Change prerequisite
- 10. EDA 6971 21605 Change prerequisite
- 11. EDA 7945 21606 Change prerequisite
- 12. EDA 7979 21607 Change prerequisite
- 13. EDA 7980 21608 Change prerequisite
- 14. EDF 6400 21840 Change prerequisite

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15. <u>EDF 6403</u> – 21841 – Change prerequisite
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- 16. EDF 6910 21631 Change prerequisite
- 17. EDF 6938 21630 Change prerequisite
- 18. <u>EDF 6971</u> 21633 Change prerequisite
- 19. <u>EDF 6973</u> 21634 Change prerequisite
- 20. <u>EDF 7979</u> 21627 Change prerequisite
- 21. EDF 7980 21624 Change prerequisite
- 22. EDH 6051 21643 Change prerequisite
- 23. <u>EDH 6935</u> 21635 Change prerequisite
- 24. EDH 6947 21636 Change prerequisite and contact/course type
- 25. EDH 6973 21637 Change prerequisite and contact/course type
- 26. <u>EDH 7645</u> 21638 Change prerequisite
- 27. EDH 7910 21639 Change prerequisite
- 28. <u>EDH 7916</u> 21644 Change prerequisite
- 29. <u>EDH 7934</u> 21640 Change prerequisite
- 30. <u>EDH 7942</u> 21641 Change prerequisite
- 31. <u>EDH 7948</u> 21642 Change prerequisite
- 32. <u>EDH 7979</u> 21628 Change prerequisite
- 33. <u>EDH 7980</u> 21625 Change prerequisite
- 34. <u>EME 6480</u> 21722 Change prerequisite
- 35. FAS 6905 21277 Change maximum repeatable credit
- 36. FIN 6425 21758 Change course title
- 37. FIN 6427 21707 Change prerequisite
- 38. FIN 6429 21708 Change prerequisite
- 39. <u>FIN 6438</u> 21709 Change prerequisite
- 40. FIN 6465 21710 Change prerequisite
- 41. FIN 6496 21711 Change prerequisite
- 42. <u>FIN 6528</u> 21712 Change prerequisite
- 43. FIN 6537 21713 Change prerequisite
- 44. <u>FIN 6545</u> 21714 Change prerequisite
- 45. <u>FIN 6575</u> 21715 Change prerequisite
- 46. <u>FIN 6638</u> 21716 Change prerequisite
- 47. FIN 6728 21717 Change prerequisite
- 48. FIN 6936 21718 Change prerequisite
- 49. FNR 6905 21278 Change maximum repeatable credit
- 50. <u>GMS 6812</u> 21834 Change prerequisite
- 51. <u>GMS 6848</u> 21836 Change prerequisite
- 52. <u>GMS 6885</u> 21814 Change prerequisite
- 53. ICM 5905 21737 Close course
- 54. ICM 6420 21738 Close course
- 55. ICM 6440 21739 Close course
- 56. ICM 6680 21648 Close course
- 57. ICM 6682 21646 Close course
- 58. ICM 6684 21647 Close course
- 59. ICM 6710 21740 Close course

- 60. <u>ICM 6716</u> 21655 Close course
- 61. ICM 6750 21741 Close course
- 62. <u>ICM 6761</u> 21742 Close course
- 63. <u>ICM 6762</u> 21652 Close course
- 64. ICM 6770 21653 Close course
- 65. ICM 6775 21654 Close course
- 66. <u>ICM 6905</u> 21656 Close course
- 67. ICM 6934 21649 Close course
- 68. <u>ICM 6930</u> 21650 Close course
- 69. ICM 6910 21651 Close course
- 70. MHS 7979 21629 Change prerequisite
- 71. MHS 7980 21626 Change prerequisite
- 72. PHC 6971 21891 Change maximum repeatable credit
- 73. SPS 7931 21793 Change maximum repeatable credit
- 74. SUR 6905 21804 Change maximum repeatable credit

# Graduate Curriculum Committee Agenda

November 13, 2025 Meeting Materials

Voting Conducted via Zoom

I. Presentation and review of the Minutes from the October 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.

MED – Neuroscience

1. GMS 6706 Functional Human Neuroanatomy II
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21770

GCC requested revisions to the course description, course objectives, and syllabus policy information. The Committee requested that this proposal be re-reviewed once it was 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.

PHHP – Health Science

1. PHC 7065 Advanced Skills in Epidemiological Data Management
Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21948">https://secure.aa.ufl.edu/Approval/reports/21948</a>

This is a request to change the course description and credit hours from 2 to 3.

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 6XXX Theories of Care
Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21949">https://secure.aa.ufl.edu/Approval/reports/21949</a>

Explores the multiple, complex meanings and manifestations of care across a variety of settings. Discusses theories of care as moral/ethical practice, relational/intersubjective practice, forms of governance or violence, gendered experiences, and more. Addresses theoretical perspectives from anthropology and science and technology studies through ethnographic and theoretical readings.

#### COE – School of Teaching and Learning

2. EDG 6XXX Competencies and Pathways: Credentials for Learning, Skills, and Workforce Alianment

Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21918">https://secure.aa.ufl.edu/Approval/reports/21918</a>

Examines how learning and competencies are recognized, assessed, and aligned with educational and workforce goals through credentialing beyond traditional academic credit. Explore credentialing ecosystems across education, workforce, and community settings, with attention to policy, skills-based hiring, and evidence-based credentialing models. Apply evidence-based models to identify emerging trends and to design systems that support meaningful learner pathways into education and work.

#### SFRC – Forest Resources and Conservation

3. FNR 6XXX Social Science Research Methods for Natural Resource Management Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21726">https://secure.aa.ufl.edu/Approval/reports/21726</a>

Application of the principles, processes, and important concepts of social science research to address natural resource issues using relevant case studies, examples from natural resources social science research and a variety of activities and writing assignments. Students will explore the various types of social science data collection methods, design, and implementation, including their advantages and disadvantages.

#### CBA – Business Administration

4. GEB 5XXX Career Success
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21872

Covers assessment and identification of career goals, development of an internship/full-time job search strategy, crafting an effective resume, excelling in job interviews, and mastering the art of networking. Gives students a comprehensive understanding of various industry and functional careers and career paths. There is an emphasis on self-reflection, exploration, teamwork, and career search strategies, enabling students to make informed decisions about their future career paths.

#### CLAS – Latin American Studies

5. LAS 6XXX Latin American Thought
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21939

Latin American Thought is designed to offer students from all majors a comprehensive overview, as well as an in-depth discussion, of the most influential Latin American thinkers and their works.

#### CLAS – Mathematics

6. MAD 6XXX Graph Theory

Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21985

Fundamental and advanced topics in graph theory: matching, connectivity, planarity, coloring, flows, extremal methods, the regularity lemma, infinite graphs, Ramsey theory, Hamiltonian cycles, random graphs, and the graph minor theorem.

7. MAD 7XXX Combinatorics of Permutations

Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21986

Introduction to the combinatorial theory of permutations. Topics include permutation statistics, inversions, cycle structure, pattern avoidance, random permutations, algebraic and geometric methods, permutation sorting algorithms, and applications to genome rearrangements.

#### CALS – Microbiology and Cell Science

8. MCB 5XXX Clinical Virology

Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21799">https://secure.aa.ufl.edu/Approval/reports/21799</a>

Focuses on human pathogenic viruses, their identification through laboratory techniques, and their clinical significance. Explores virulence factors, virus-host immune system interactions, and their impact on public health. Covers traditional and current methods for viral isolation, identification, and susceptibility testing. Emphasizes integrating lab results with clinical observations to enhance patient care. Ideal for students pursuing advanced studies in clinical microbiology.

#### CLAS – Philosophy

9. PHI 6XXX Research and Professional Development
Link to proposal: https://secure.aa.ufl.edu/Approval/reports/21813

Practical guidance for students pursuing a PhD in Philosophy. Strategies for making progress on research, preparing effective presentations, identifying opportunities for conferences, fellowships, and grants, and submitting work for publication. Information on the job market and seeking careers in and out of academia. Techniques for marketing skill set and experience to different audiences.

#### SFRC – Geomatics

10.SUR 6XXX Principles and Applications of Radar Interferometry

Link to proposal: <a href="https://secure.aa.ufl.edu/Approval/reports/21681">https://secure.aa.ufl.edu/Approval/reports/21681</a>

A comprehensive overview of radar interferometry in remote sensing and geosciences. Students will learn principles of radar interferometry, advanced techniques and applications of Interferometric Synthetic Aperture Radar (InSAR). Topics covered include radar imaging, interferometric phase measurement, phase unwrapping, coherence estimation, error analysis, and InSAR applications to natural hazards. Hands-on experience with processing InSAR data using software tools like ISCE, Mintpy, and SNAP.

#### v. Information Items:

- 1. ALS 6931 21794 Close course
- 2. CIS 6930 18794 Make variable credit and raise max repeat credit
- 3. <u>GMS 7887</u> 21987 Change course title
- 4. GMS 6822 21989 Change course title
- 5. MAE 7899 21321 Change prerequisites and repeatable credit
- 6. PHC 6001 22027 Transfer of course ownership
- 7. PHC 6050 22029 Transfer of course ownership
- 8. PHC 6052 22030 Transfer of course ownership
- 9. PHC 6053 22031 Transfer of course ownership
- 10. PHC 6195 22026 Transfer of course ownership
- 11. PHC 6700 21932 Change prerequisites
- 12. PHC 7902 22040 Change course title and prerequisites