UNIVERSITY CURRICULUM COMMITTEE MINUTES
Date: 10/7/2021

Minutes Approved by: _____ **Date Approved:** 11/29/2021
President

TO: **Dr. Ronald L. Berry**
President

THROUGH: **Dr. Judy Fellows** _____
Associate Vice President for **Signature**
Academic Affairs & Accreditation Liaison

FROM: **Dr. Lon Smith** _____
Chair, University Curriculum Committee **Signature**

FACULTY MEMBERS PRESENT: Dr. Jeff Anderson, Dr. Eugenie Ardoin, Dr. Scott Baggarly, Dr. Nekarious Barabutis, Dr. James Boldin, Dr. Yolanda Dupre, Dr. Blake Farman, Dr. Ron Hill, Dr. Zach Moore, Dr. Elizabeth Oldfather, Dr. Jack Palmer, Dr. Arturo Rodriguez, Dr. Greg Smith, Dr. Lon Smith, Dr. Kenna Veronee, Dr. Janis Weber, Dr. Amy Weems, Dr. Jennifer Whited, Ms. Ashley Wiltcher
FACULTY MEMBERS ABSENT:
FACULTY MEMBERS EXCUSED:
EX-OFFICIO MEMBERS PRESENT: Ms. Jordan Anderson, Ms. Deborah Beaver, Ms. Jessica Griggs, Ms. Megan Lowe, Dr. Chris Michaelides, Ms. Katie Smith, Ms. Amy Terral
EX-OFFICIO MEMBERS ABSENT:
EX-OFFICIO MEMBERS EXCUSED:

1. THE SCHOOL OF SCIENCES requests:

Presenter:	A. Case Hanks
Action:	**Change B.S. in Atmospheric Science**

Current Degree:

Atmospheric Sciences, B.S. (400401)

Required for a Major

- ATMS 1003 - Basic Meteorology Laboratory I
- ATMS 2000 - Weather Analysis and Forecasting
- ATMS 2005 - General Meteorology
- ATMS 3003 - Atmospheric Thermodynamics
- ATMS 3005 - Dynamic Meteorology I
- ATMS 3006 - Dynamic Meteorology II
- ATMS 3015 - Physical Meteorology
- ATMS 3060 - Human and Atmosphere Interaction
- ATMS 4003 - Synoptic Meteorology Laboratory
- ATMS 4004 - Mesoscale Meteorology
- ATMS 4007 - Meteorological Instrumentation and Data
- 6 additional hours of atmospheric sciences electives.

NOTE: Students may replace ATMS 4004 and/or MATH 3001 with another 3000- or 4000-level ATMS course.

Total Hours 37 - 40

Freshman Year

- Core English Composition **6 cr.** *
- BIOL 1020 - Principles of Biology I cnp
- ATMS 1003 - Basic Meteorology Laboratory I
- MATH 1013 - Elementary Functions cm
- MATH 1031 - Calculus I cm
- CHEM 1007 - General Chemistry I
- Core Social Science **6 cr.** *
- Core Humanities **3 cr.***
- UNIV 1001 - University Seminar

Total Hours 29

Sophomore Year

- ATMS 2000 - Weather Analysis and Forecasting
- ATMS 2005 - General Meteorology
- MATH 1016 - Elementary Statistics
- MATH 1032 - Calculus II
- MATH 2032 - Calculus III
- PHYS 2007 - University Physics I cnp
- PHYS 2008 - University Physics II cnp
- PHYS 2009 - Physics Laboratory I
- PHYS 2010 - Physics Laboratory II
- Core Humanities **6 cr.** *

Total Hours 30

Junior Year

- ATMS 3003 - Atmospheric Thermodynamics
- ATMS 3005 - Dynamic Meteorology I
- ATMS 3015 - Physical Meteorology
- ATMS 4007 - Meteorological Instrumentation and Data

- MATH 3001 - Differential Equations or
- ATMS Elective **3 cr.** **

- ENGL 3024 - Professional Writing and Communication
- COMM 2001 - Public Speaking
- CSCI 2000 - Introduction to Computer Programming
- Core Fine Arts **3 cr.** *
- Elective **3 cr.**

Total Hours 30

Senior Year

- ATMS 3006 - Dynamic Meteorology II

- ATMS 4003 - Synoptic Meteorology Laboratory

- ATMS 4004 - Mesoscale Meteorology or
- ATMS Elective **3 cr.** **

- Atmospheric Sciences Electives **6 cr.**
- Electives **12 cr.**
- ATMS 3010 - Fundamentals of Climatic Analysis

Total Hours 31

Total ATMS Hours: 37-40

Total Hours 120

Proposed Degree:

Atmospheric Sciences, B.S. (400401)

Required for a Major

- ATMS 1003 - Basic Meteorology Laboratory I
- ATMS 2000 - Weather Analysis and Forecasting
- ATMS 2005 - General Meteorology
- ATMS 3003 - Atmospheric Thermodynamics
- ATMS 3005 - Dynamic Meteorology I
- ATMS 3006 - Dynamic Meteorology II
- ATMS 3015 - Physical Meteorology
- ATMS 3060 - Human and Atmosphere Interaction
- ATMS 4003 - Synoptic Meteorology Laboratory
- ATMS 4004 - Mesoscale Meteorology
- ATMS 4007 - Meteorological Instrumentation and Data
- 6 additional hours of atmospheric sciences electives.

NOTE: Students may replace ATMS 4004 and/or MATH 3001 with another 3000- or 4000-level ATMS course. Students may also replace ATMS 4007 with ATMS 4006 or ATMS 4008.

Total Hours 37 - 40

Freshman Year

- Core English Composition **6 cr.** *
- BIOL 1020 - Principles of Biology I cnp
- ATMS 1003 - Basic Meteorology Laboratory I
- MATH 1013 - Elementary Functions cm
- MATH 1031 - Calculus I cm
- CHEM 1007 - General Chemistry I
- Core Social Science **6 cr.** *
- Core Humanities **3 cr.***
- UNIV 1001 - University Seminar

Total Hours 29

Sophomore Year

- ATMS 2000 - Weather Analysis and Forecasting
- ATMS 2005 - General Meteorology
- MATH 1016 - Elementary Statistics
- MATH 1032 - Calculus II
- MATH 2032 - Calculus III
- PHYS 2007 - University Physics I cnp
- PHYS 2008 - University Physics II cnp
- PHYS 2009 - Physics Laboratory I
- PHYS 2010 - Physics Laboratory II
- Core Humanities **6 cr.** *

Total Hours 30

Junior Year

- ATMS 3003 - Atmospheric Thermodynamics
- ATMS 3005 - Dynamic Meteorology I
- ATMS 3015 - Physical Meteorology
- ATMS 4007 - Meteorological Instrumentation and Data or
  ATMS 4006 - Radar Meteorology or
  ATMS 4008 - Satellite Meterology

- MATH 3001 - Differential Equations or
  ATMS Elective **3 cr.** **

- ENGL 3024 - Professional Writing and Communication
- COMM 2001 - Public Speaking
- CSCI 2000 - Introduction to Computer Programming
- Core Fine Arts **3 cr.** *
- Elective **3 cr.**

Total Hours 30

Senior Year

- ATMS 3006 - Dynamic Meteorology II
- ATMS 4003 - Synoptic Meteorology Laboratory

- ATMS 4004 - Mesoscale Meteorology or
- ATMS Elective **3 cr.** **

- Atmospheric Sciences Electives **6 cr.**
- Electives **12 cr.**
- ATMS 3010 - Fundamentals of Climatic Analysis

Total Hours 31

Total ATMS Hours: 37-40

Total Hours 120

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours to Be Earned:	
Cross-Listed:	

Change Effective:	Summer 2022
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	**APPROVED**
Notes:	

2. THE ENGLISH PROGRAM requests:

Presenter:	M. Adams
Action:	**Add new course ENGL 4048: Grant Writing**

Proposed Description:

ENGL 4048 - Grant Writing

3 cr.

An introduction to writing grant proposals, emphasizing project-based, collaborative writing.

Prerequisite(s): ENGL 1002

Credit Hours:	3
Current Level:	U
Activity Type:	LEC
Maximum Hours to Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Spring 2022
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	3
Abbreviated Course Title:	GRANT WRITING
UCC Decision:	**APPROVED**
Notes:	

3. THE ENGLISH PROGRAM requests:

Presenter:	M. Adams
Action:	**Add new course ENGL 5048: Grant Writing**

Proposed Description:

ENGL 5048 - Grant Writing

3 cr.

An introduction to writing grant proposals, emphasizing project-based, collaborative writing.

Credit Hours:	3
Current Level:	G
Activity Type:	LEC
Maximum Hours to Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Spring 2022
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	3
Abbreviated Course Title:	GRANT WRITING
UCC Decision:	**APPROVED**
Notes:	

4. THE MATHEMATICS PROGRAM requests:

Presenter:	D. Hare
Action:	**Add new program Mathematics Actuarial Science Minor**

Proposed Degree Plan:

Mathematics Actuarial Science Minor

Required for a Minor

MATH 1031 – Calculus I
MATH 1032 – Calculus II
MATH 3003 – Mathematical Statistics

Nine additional hours from:

MATH 4003 – Mathematical Statistics
MATH 4004 – Mathematical Statistics
MATH 4013 – Mathematics of Finance I
MATH 4014 – Mathematics of Finance II
Any MATH course at the 2000 level or above

Total Hours 20

Credit Hours:	
Current Level:	U
Activity Type:	
Maximum Hours to Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2022
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	

Variable Range:	
Abbreviated Course Title:	
UCC Decision:	**APPROVED**
Notes:	

5. THE EDUCATION PROGRAM requests:

Presenter:	M. Lovett
Action:	**Change degree plan for M.Ed. in Curriculum and Instruction**
Credit Hours:	
Current Level:	G
Activity Type:	
Maximum Hours to Be Earned:	
Cross-Listed:	
Change Effective:	
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	**TABLED**
Notes:	