

A MEMORANDUM

DATE: September 10, 2024
TO: Academic Deans Council
FROM: Dr. Andy Perkins
UCCC Chair
RE: Change Notice 1

Listed below are curriculum change proposals which have been recommended by the University Committee Courses and Curricula. Under current procedure, members of the Academic Deans Council may question the approval of these proposals at any time prior to 5:00 p.m. on September 23, 2024 by contacting Dr. Andy Perkins (5-0004) or the office of the Vice President for Academic Affairs (5-3742). If no questions have been raised, the proposals will be considered approved automatically.

2. Program Proposals by college/school:

AGRICULTURE AND LIFE SCIENCES

Technical Change	Degree: Endorsement Major: Precision Agriculture	Approved	Undergraduate Certificate being changed to an Endorsement.
Technical Change	Degree: Endorsement Major: Trauma-Informed Child Advocacy	Approved	Undergraduate Certificate being changed to an Endorsement.
Technical Change	Degree: Endorsement Major: Retail	Approved	Undergraduate Certificate being changed to an Endorsement.
Technical Change	Degree: Endorsement Major: Companion Animal Management	Approved	Undergraduate Certificate being changed to an Endorsement.
Technical Change	Degree: Endorsement Major: Meat Science	Approved	Undergraduate Certificate being changed to an Endorsement.

ARCHITECTURE ART AND DESIGN

Deletion	Degree: Undergraduate Certificate Major: Historic Preservation Certificate	Approved	Undergraduate Certificate being deleted.
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ARTS AND SCIENCES

Technical Change	Degree: Endorsement Major: Broadcast and Operational Meteorology	Approved	Undergraduate Certificate being changed to an Endorsement.
Deletion	Degree: Undergraduate Certificate Major: Medical Humanities	Approved	Undergraduate Certificate being deleted.


ENGINEERING

Technical Change	Degree: Endorsement Major: Engineering Entrepreneurship	Approved	Undergraduate Certificate being changed to an Endorsement.
Technical Change	Degree: Endorsement Major: Computational Biology	Approved	Undergraduate Certificate being changed to an Endorsement.
Technical Change	Degree: Endorsement Major: Energy	Approved	Undergraduate Certificate being changed to an Endorsement.
Technical Change	Degree: Endorsement Major: Information Assurance	Approved	Undergraduate Certificate being changed to an Endorsement.
Technical Change	Degree: Endorsement Major: Materials	Approved	Undergraduate Certificate being changed to an Endorsement.

Technical Change	Degree: Endorsement Major: Automotive Engineering	Approved	Undergraduate Certificate being changed to an Endorsement.
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All of the proposals were approved with the exception of the following:

Proposals**


 Dr. Peter L. Ryan
 Executive Vice Provost for Academic Affairs

September 23rd, 2024
 Date

APPROVAL FORM FOR
Undergraduate "Certificate" Programs
DEGREE PROGRAMS
MISSISSIPPI STATE UNIVERSITY

NOTE: This form is a cover sheet that must accompany the degree program change proposal. The actual proposal should be prepared in accordance with format requirements provided in the *Guide and Format for Curriculum Proposals* published by the UCCC. Both cover sheet and proposal should be submitted to UCCC Mail Stop 9702 (281 Garner Hall), Phone: 325-9410.

College: Ag and Life Sciences

Department:

Contact Person: Michael Cox

Mail Stop: 9555 **E-mail:** msc15@msstate.edu

Date Initiated: July, 2024

Effective Date: Fall 2024

Current Certificate Name:

New:

Endorsement Name: Precision Agriculture

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:

Michael Cox

7/8/2024

Department Head

Dana Pomykal Franz

7/8/2024

Director of Academic Quality

Darrell Sparks (for Scott Willard)

Dean of College or School

Chair, University Committee on Courses and Curricula

Digitally signed by Andy
D. Perkins
Date: 2024.09.10
15:38:56 -05'00'

7/16/24
9/10/24


Chair, Deans Council



APPROVAL FORM FOR
Undergraduate "Certificate" Programs
DEGREE PROGRAMS
MISSISSIPPI STATE UNIVERSITY

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College: College of Ag. & Life Sciences

Department: School of Human Sciences

Contact Person: Bailey Poindexter
E-mail: bco12@msstate.edu

Mail Stop: 9745

Date Initiated: July 24, 2024

Effective Date: Fall 2024

Current Certificate Name: Trauma-Informed Child Advocacy Certificate

New Endorsement Name: Trauma-Informed Child Advocacy Endorsement

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:

Sheri Worthy

7/24/24

Department Head

Dana Pomykal Franz

7/8/2024

Director of Academic Quality

David L. Springer (for Scott Lillard)

7/25/24

Dean of College or School

Andy Perkins

Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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9/10/24

Chair, University Committee on Courses and Curricula



Chair, Deans Council



APPROVAL FORM FOR
Undergraduate "Certificate" Programs
DEGREE PROGRAMS
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College: College of Ag. & Life Sciences

Department: School of Human Sciences

Contact Person: Bailey Poindexter
E-mail: bco12@msstate.edu

Mail Stop: 9745

Date Initiated: July 24, 2024

Effective Date: Fall 2024

Current Certificate Name: Retail Certificate

New Endorsement Name: Retail Endorsement

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:



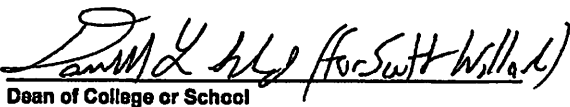
7/24/24

Department Head

Dana Pomykal Franz

7/8/2024

Director of Academic Quality


Dean of College or School

7/25/24




Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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9/10/24

Chair, University Committee on Courses and Curricula


Chair, Deans Council



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College: Arts & Sciences

Department: Geosciences

Contact Person: John Rodgers
jcr100@msstate.edu

Mail Stop: 9537 E-mail:

Date Initiated: July 30, 2024

Effective Date: Fall 2024

Current Certificate Name: Broadcast and Operational Meteorology (BOMP)

New:

Endorsement Name: Broadcast and Operational Meteorology (BOMP)

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:

John Rodgers,
Professor and Head
Digitally signed by John
Rodgers, Professor and Head
Date: 2024.07.30 16:18:12
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07/30/2024


Department Head

Dana Pomykal Franz

7/8/2024

Director of Academic Quality

Dean of College or School


Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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9/10/24

Chair, University Committee on Courses and Curricula

Peter Lian Ryan

Chair, Deans Council

September 23rd 2024

DELETION FORM FOR
Undergraduate "Certificate" Programs
DEGREE PROGRAMS
MISSISSIPPI STATE UNIVERSITY

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College: Arts & Sciences

Department: N/A

Contact Person: Courtney Thompson
E-mail: cthompson@history.msstate.edu

Mail Stop: 9707

Date Initiated: 8/27/24

Effective Date: Fall 2024

Current Certificate Name: Medical Humanities

New:

Endorsement Name:

The undergraduate "certificate" will be deleted from our degree program.

Approved:

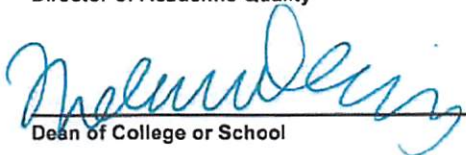
Date:

N/A
Department Head


Dana Pomykal Franz

7/8/2024

Director of Academic Quality



Dean of College or School

8/27/24


Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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Chair, University Committee on Courses and Curricula

9/10/24


Chair, Deans Council



APPROVAL FORM FOR
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DEGREE PROGRAMS
MISSISSIPPI STATE UNIVERSITY

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College: Bagley College Of Engineering **Department:** Electrical and Computer Engr

Contact Person: John Ball **Mail Stop:** 9571 **E-mail:** jeball@ece.msstate.edu
Date Initiated: **Effective Date:** Fall 2024
Current Certificate Name: Automotive Certificate

New:
Endorsement Name: Automotive Endorsement

The undergraduate "certificate" will be offered as an endorsement from our program.

Approved:

Date:



Department Head

8/20/24

Dana Pomykal Franz


Director of Academic Quality

7/8/2024

 for Robert Green

Dean of College or School

8/20/2024

 Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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Chair, University Committee on Courses and Curricula

9/10/24

Peter Liam Ryan
Chair, Deans Council

September 23rd, 2024

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College: Bagley College Of Engineering **Department:** Computer Science and Engineering

Contact Person: Andy Perkins **Mail Stop:** 9637 **E-mail:** perkins@cse.msstate.edu

Date Initiated: **Effective Date:** Fall 2024

Current Certificate Name: Computational Biology Certificate

New:

Endorsement Name: Computational Biology Endorsement

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:



8/16/2024

Department Head

Dana Pomykal Franz

7/8/2024

Director of Academic Quality



for Robert Green

8/16/2024

Dean of College or School



Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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9/10/24

Chair, University Committee on Courses and Curricula

Peter Liam Ryan
Chair, Deans Council

September 23rd, 2024

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College: Bagley College Of Engineering **Department:** Electrical and Computer Engr

Contact Person: Masoud Karimi **Mail Stop:** 9571 **E-mail:** karimi@ece.msstate.edu
Date Initiated: **Effective Date:** Fall 2024
Current Certificate Name: Energy Certificate

New:
Endorsement Name: Energy Endorsement

The undergraduate "certificate" will be offered as an endorsement from our program.

Approved:

Date:



Department Head

8/20/24

Dana Pomykal Franz

7/8/2024

Director of Academic Quality



for Robert Green

8/20/2024

Dean of College or School



Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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9/10/24

Chair, University Committee on Courses and Curricula

Peter Travis Ryan
Chair, Deans Council

September 23rd, 2024

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College: Bagley College Of Engineering **Department:** Industrial and Systems Engineering

Contact Person: Reuben Burch **Mail Stop:** 9542 **E-mail:** burch@ise.msstate.edu
Date Initiated: **Effective Date:** Fall 2024
Current Certificate Name: Entrepreneurship Certificate

New:
Endorsement Name: Entrepreneurship Endorsement

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:



8/16/2024

Department Head

Dana Pomykal Franz

7/8/2024

Director of Academic Quality



for Robert Green

8/16/2024

Dean of College or School

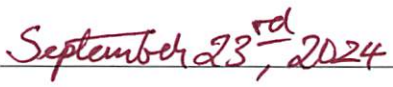


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D. Perkins
Date: 2024.09.10
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9/10/24

Chair, University Committee on Courses and Curricula


Chair, Deans Council


September 23rd, 2024

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College: Bagley College Of Engineering **Department:** Computer Science and Engineering

Contact Person: George Trawick **Mail Stop:** 9637 **E-mail:** trawick@cse.msstate.edu
Date Initiated: **Effective Date:** Fall 2024
Current Certificate Name: Information Assurance Certificate

New:
Endorsement Name: Information Assurance Endorsement

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:



Department Head

8/16/2024

Dana Pomykal Franz

7/8/2024

Director of Academic Quality



for Robert Green

8/16/2024

Dean of College or School



Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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9/10/24

Chair, University Committee on Courses and Curricula

Peter Liam Ryan
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September 23rd, 2024

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College: Bagley College Of Engineering **Department:** Mechanical Engineering

Contact Person: Hongjoo Rhee **Mail Stop:** 9552 **E-mail:** hrhee@cse.msstate.edu
Date Initiated: **Effective Date:** Fall 2024
Current Certificate Name: Materials Certificate

New:
Endorsement Name: Materials Endorsement

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:

Haitham El Kadiri
Digitally signed by Haitham El Kadiri
Date: 2024.08.16 13:35:12 -05'00'

Department Head

8/16/2024

Dana Pomykal Franz

7/8/2024

Director of Academic Quality



for Robert Green

8/16/2024

Dean of College or School



Digitally signed by Andy
D. Perkins
Date: 2024.09.10
15:42:30 -05'00'

9/10/24

Chair, University Committee on Courses and Curricula

Peter Liam Ryan
Chair, Deans Council

September 23rd, 2024

A handwritten signature in red ink, reading "Peter Kian Ryan", written over a horizontal line.

Chair, Deans Council

A handwritten date in red ink, reading "September 23rd, 2024", written over a horizontal line.

APPROVAL FORM FOR
Undergraduate "Certificate" Programs
DEGREE PROGRAMS
MISSISSIPPI STATE UNIVERSITY

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College: **CALS**

Department: **ADS**

Contact Person: **Erica Carroll** Mail Stop: **9815** E-mail: **edc226@msstate.edu**

Date Initiated: **7/29/2024**

Effective Date: **Fall 2024**

Current Certificate Name: **Companion Animal Management Certificate**


New:

Endorsement Name: **Companion Animal Management Endorsement**

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:



Department Head

7/29/24

Dana Pomykal Franz


7/8/2024

Director of Academic Quality



Dean of College or School

7/29/24


Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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Chair, University Committee on Courses and Curricula

9/10/24

Peter L. Ryan
Chair, Deans Council

September 23rd, 2024

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College: College of Agriculture and Life Sciences Department: CALS

Contact Person: Wes Schilling

Mail Stop: 9805

E-mail: schilling@foodscience.msstate.edu

Date Initiated: 8/16/2024

Effective Date: Fall 2024

Current Certificate Name: Meat Science Certificate

New:

Endorsement Name: Meat Science Endorsement

The undergraduate "certificate" will become an endorsement option in our degree program.

Approved:

Date:



Department Head

8/16/2024

Dana Pomykal Franz


7/8/2024

Director of Academic Quality



Dean of College or School

8/16/24



Digitally signed by Andy
D. Perkins
Date: 2024.09.10
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9/10/24

Chair, University Committee on Courses and Curricula

Peter Liam Ryan

Chair, Deans Council

September 23rd, 2024