Curriculum Committee
AGENDA
Monday, August 16, 2021
Noon

I. Call to Order

II. New Business

  A. Election of the positions: Chair-Elect and Secretary (to review minutes for accuracy)

      2021-22 Curriculum Committee members include:

      Completing Last Year of 2 Year Term:
      Dr. Ernest Enchelmayer (AH)
      Dr. Nina Goza (BA)
      Dr. Timothy Leggett (ED)
      Dr. Dong Soo Lee (EAS)
      Dr. Jeremy Schwehm (SN)
      Dr. Jackie Bowman (NHS)

      Newly Elected for 2 Year Term:
      Dr. Donna White (AH)
      Dr. Efosa Idemudia (BA)
      Dr. Debra Murphy (ED)
      Dr. Safeer Khan (EAS)
      Dr. Tennille Lasker-Scott (SN)
      Dr. Michael Davis (NHS)

      Dr. Jason Grosskopf (at large; 1- year term)

      Ms. Tammy Weaver, Registrar (ex officio)
      Dr. Christine Austin, Assessment (ex officio)
      Ms. Sheryle Tinerella, Library (ex officio)
      Vacant SGA members (ex officio)
      Vacant SGA members (ex officio)

B. Curricular Items

1. College of Engineering & Applied Sciences – Department of Computer and Information Science

   a. Add the following courses to the course descriptions:
      COMS 1011: Programing I Lab;
      COMS 3373: Data Center Operations;
      COMS 4413: Parallel and Distributed Computing;
      COMS 4913: Capstone; and
      CSEC 4153: Human Factors in Cybersecurity;
   b. Change the course number for COMS 2104: Foundations of Computer Programming I, to COMS 1013; and change the title to Programming I; and modify the prerequisites FROM: Prerequisites: MATH 1113 or MATH 1914 or MATH 2223 or MATH 2243 or MATH 2914, and either COMS 1403 and 1411 or ELEG 1011 or consent of instructor; and modify the course description;
   c. Add the Certificate of Proficiency in Computer Programming; and
   d. Add the Certificate of Proficiency in Computer Networking;

2. College of Natural and Health Sciences – Department of Mathematics
   a. Add the Certificate of Proficiency in Applied Statistics.

3. College of Education – Department of Health and Physical Education
   a. Add the following courses to the course descriptions:
      HES 1003: Introduction to Exercise Programming;
      HES 2013: Weight Training for Personal Trainer, Sport Coach, and Physical Educator;
      HES 2023: Endurance Conditioning;
      HES 3013: Coaching Power, Speed and Agility;
      HES 4043: Exercise Physiology Lab; and
      HES 4053: Biomechanics;
   b. Delete the following courses from the course descriptions:
      PE 2861: Rhythmic Aerobic Activities;
      WS 2031: Directing Food, Exercise and Body Composition Programs;
      WS 2081: Directing Muscle Fitness Programs; and
      WS 2091: Directing Fitness Walking/Jogging Programs;
   c. Change the title for HLED 1513: Personal Health and Wellness to Lifetime Health and Fitness, TO: Lifetime Health and Fitness;

d. Change the title for HLED 4403: Nutrition and Physical Fitness to Sport and Exercise Nutrition, TO: Sport and Exercise Nutrition; and modify the Prerequisites FROM: Prerequisites: PE 2653: Anatomy and Physiology, TO: Prerequisites: PE 2653: Anatomy and Physiology, and PE 4033: Exercise Physiology;

e. Change the title for WS 1002: Physical Wellness and Fitness to Physical Wellness and Fitness, TO: Physical Health and Fitness;

f. Change the title for WS 2003: Field Based Experience in Wellness to Field Based Experience in Health and Exercise Science, TO: Field Based Experience in Health and Exercise Science;

g. Change the title for WS 4003: Advanced Professional Seminar to Senior Seminar, TO: Senior Seminar; and modify the Prerequisites FROM: Prerequisites: Completion of all 1000- and 2000-level Wellness Science required classes; level 2 courses require completion of the following with a grade of C or better: PE 1201: Orientation to Health, Physical Education, and Wellness Science, WS 1002: Physical Wellness and Fitness, ENGL 1013: Composition I, ENGL 1023: Composition II, MATH 1113: College Algebra, BIOL 1014: Introduction to Biological Science, and COMM 2173: Business and Professional Speaking, TO: Completion of all 1000- and 2000-level Wellness Science required classes; level 2 courses require completion of the following with a grade of C or better: PE 1201: Orientation to Health, Physical Education, and Wellness Science, WS 1002: Physical Wellness and Fitness, ENGL 1013: Composition I, ENGL 1023: Composition II, MATH 1113: College Algebra, BIOL 1014: Introduction to Biological Science, and COMM 2173: Business and Professional Speaking; and 90 earned hours;

h. Change the title for WS 4012: Wellness and Fitness Program Management Internship to Health and Exercise Science Internship, TO: Heather and Exercise Science Internship;

i. Change the title for WS 4013: Wellness Science Practicum to Health and Exercise Science Practicum, TO: Wellness Science Practicum;

j. Modify the Prerequisites for WS 4023: Principles of Strength and Conditioning, FROM: Prerequisites: PE 2653: Anatomy and Physiology, and PE 3661: Laboratory Experiences in Anatomy/Physiology and Kinesiology, TO: PE 2653: Anatomy and Physiology, PE 3661: Laboratory Experiences in Anatomy/Physiology and Kinesiology, and PE 4033: Exercise Physiology;

k. Change the title for WS 4063: Wellness and Fitness Programming to Health and Fitness Programming, TO: Wellness and Fitness Programming; and modify the Prerequisites FROM: Prerequisites: Level 2 courses require completion of

the following with a grade of C or better: PE 1201: Orientation to Health, Physical Education, and Wellness Science, WS 1002: Physical Wellness and Fitness, ENGL 1013: Composition I, ENGL 1023: Composition II, MATH 1113: College Algebra, BIOL 1014: Introduction to Biological Science, and COMM 2173: Business and Professional Speaking, TO: Level 2 courses require completion of the following with a grade of C or better: PE 1201: Orientation to Health, Physical Education, and Wellness Science, WS 1002: Physical Wellness and Fitness, ENGL 1013: Composition I, ENGL 1023: Composition II, MATH 1113: College Algebra, BIOL 1014: Introduction to Biological Science, COMM 2173: Business and Professional Speaking, and PE 4033: Exercise Physiology;

l. Change the title for WS 4991, 4992, 4993: Special Problems in Wellness Science to Special Problems in Health and Exercise Science, TO: Special Problems in Health and Exercise Science; and

m. Add the Bachelor of Science Curriculum Health and Exercise Science.

C. Fall meetings will be held at 3 p.m. on the following dates:

Tuesday, September 28, 2021
Tuesday, October 26, 2021
Tuesday, November 23, 2021
TBA December, 2021

Arkansas Tech University

Curriculum Committee Minutes

The Curriculum Committee met on Monday, August 16, 2022, at noon in the West Dining Room and via WebEx. The following are members of the committee:

2021-22 Curriculum Committee members include:

Completing Last Year of 2 Year Term:
Dr. Ernest Enchelmayer (AH)
Dr. Nina Goza (BA)
Dr. Timothy Leggett (ED)
Dr. Dong Soo Lee (EAS)
Dr. Jeremy Schwehm (SN)
Dr. Jackie Bowman (NHS)

Newly Elected for 2 Year Term:
Dr. Donna White (AH)
Dr. Efosa Idemudia (BA)
Dr. Debra Murphy (ED)
Dr. Safeer Khan (EAS)
Dr. Tennille Lasker-Scott (SN)
Dr. Michael Davis (NHS)

Dr. Jason Grosskopf (at large; 1- year term)

Ms. Tammy Weaver, Registrar (ex officio)
Dr. Christine Austin, Assessment (ex officio)
Ms. Sheryle Tinerella, Library (ex officio)
Vacant SGA members (ex officio)
Vacant SGA members (ex officio)

All committee members were present except Dr. Nina Goza. The following were present to answer questions regarding curriculum proposals: Dr. Jeff Robertson, Dr. Linda Bean, Dr. Judy Cezeaux, Dr. John Krohn, Dr. Rockie Pederson, Dr. Mike Waller, Dr. Jeanine Myers, Dr. Weijia Jia, and Ms. Rebecca Cunningham. Ms. Brandi Tripp and Ms. Alexis Scrimshire from the Registrar's Office were present to assist with technology.

After the membership list was read, Dr. Bowman called the meeting to order and asked for nominations for the chair elect and secretary positions. Dr. Schwehm, seconded by Dr. Enchelmayer, nominated Dr. Davis as chair elect.   Dr. Davis agreed to serve as chair elect position. Dr. Davis, seconded by Dr. Enchelmayer, nominated Dr. Schwehm as secretary. Dr. Schwehm agreed to serve in the secretary position. By acclamation, Dr. Davis and Dr. Schwehm were approved as chair elect and secretary, respectively.

OLD BUSINESS: No old business. Minutes approved by email vote after last meeting.

NEW BUSINESS:

CURRICULAR ITEMS

Motion by Dr. Idemudia, seconded by Dr. Murphy, to approve the proposals from College of Engineering & Applied Sciences – Department of Computer and Information Science as a block. Motion approved. Motion by Dr. Davis, seconded by Dr. Khan, to approve the below proposal. Motion approved.

1. College of Engineering & Applied Sciences – Department of Computer and Information Science

    a. Add the following courses to the course descriptions:
        COMS 1011: Programing I Lab;
        COMS 3373: Data Center Operations;
        COMS 4413: Parallel and Distributed Computing;
        COMS 4913: Capstone; and
        CSEC 4153: Human Factors in Cybersecurity;
    b. Change the course number for COMS 2104: Foundations of Computer Programming I, to COMS 1013; and change the title to Programming I; and modify the prerequisites FROM: Prerequisites: MATH 1113 or MATH 1914 or MATH 2223 or MATH 2243 or MATH 2914, and either COMS 1403 and 1411 or ELEG 1011 or consent of instructor; and modify the course description;
    c. Add the Certificate of Proficiency in Computer Programming; and
    d. Add the Certificate of Proficiency in Computer Networking;

Motion by Dr. Leggett, seconded by Dr. Schwehm, to approve the proposal from College of Natural and Health Sciences – Department of Mathematics

2. College of Natural and Health Sciences – Department of Mathematics
    a. Add the Certificate of Proficiency in Applied Statistics.

Dr. White, seconded by Dr. Idemudia, to approve the proposals from College of Education – Department of Health and Physical Education as a block. Motion approved. Motion by Dr. Leggett, seconded by Dr. Davis, to approve the below proposal. Motion approved.

3. College of Education – Department of Health and Physical Education
    a. Add the following courses to the course descriptions:
        HES 1003: Introduction to Exercise Programming;
        HES 2013: Weight Training for Personal Trainer, Sport Coach, and Physical Educator;
        HES 2023: Endurance Conditioning;

HES 3013: Coaching Power, Speed and Agility;
HES 4043: Exercise Physiology Lab; and
HES 4053: Biomechanics;

b. Delete the following courses from the course descriptions:
PE 2861: Rhythmic Aerobic Activities;
WS 2031: Directing Food, Exercise and Body Composition Programs;
WS 2081: Directing Muscle Fitness Programs; and
WS 2091: Directing Fitness Walking/Jogging Programs;

c. Change the title for HLED 1513: Personal Health and Wellness to Lifetime Health and Fitness, TO: Lifetime Health and Fitness;

d. Change the title for HLED 4403: Nutrition and Physical Fitness to Sport and Exercise Nutrition, TO: Sport and Exercise Nutrition; and modify the Prerequisites FROM: Prerequisites: PE 2653: Anatomy and Physiology, TO: Prerequisites: PE 2653: Anatomy and Physiology, and PE 4033: Exercise Physiology;

e. Change the title for WS 1002: Physical Wellness and Fitness to Physical Wellness and Fitness, TO: Physical Health and Fitness;

f. Change the title for WS 2003: Field Based Experience in Wellness to Field Based Experience in Health and Exercise Science, TO: Field Based Experience in Health and Exercise Science;

g. Change the title for WS 4003: Advanced Professional Seminar to Senior Seminar, TO: Senior Seminar; and modify the Prerequisites FROM: Prerequisites: Completion of all 1000- and 2000-level Wellness Science required classes; level 2 courses require completion of the following with a grade of C or better: PE 1201: Orientation to Health, Physical Education, and Wellness Science, WS 1002: Physical Wellness and Fitness, ENGL 1013: Composition I, ENGL 1023: Composition II, MATH 1113: College Algebra, BIOL 1014: Introduction to Biological Science, and COMM 2173: Business and Professional Speaking, TO: Completion of all 1000- and 2000-level Wellness Science required classes; level 2 courses require completion of the following with a grade of C or better: PE 1201: Orientation to Health, Physical Education, and Wellness Science, WS 1002: Physical Wellness and Fitness, ENGL 1013: Composition I, ENGL 1023: Composition II, MATH 1113: College Algebra, BIOL 1014: Introduction to Biological Science, and COMM 2173: Business and Professional Speaking; and 90 earned hours;

h. Change the title for WS 4012: Wellness and Fitness Program Management Internship to Health and Exercise Science Internship, TO: Heather and Exercise Science Internship;

i. Change the title for WS 4013: Wellness Science Practicum to Health and Exercise Science Practicum, TO: Wellness Science Practicum;

j. Modify the Prerequisites for WS 4023: Principles of Strength and Conditioning, FROM: Prerequisites: PE 2653: Anatomy and Physiology, and PE 3661: Laboratory Experiences in Anatomy/Physiology and Kinesiology, TO: PE 2653: Anatomy and

Physiology, PE 3661: Laboratory Experiences in Anatomy/Physiology and Kinesiology, and PE 4033: Exercise Physiology;

k. Change the title for WS 4063: Wellness and Fitness Programming to Health and Fitness Programming, TO: Wellness and Fitness Programming; and modify the Prerequisites FROM: Prerequisites: Level 2 courses require completion of the following with a grade of C or better: PE 1201: Orientation to Health, Physical Education, and Wellness Science, WS 1002: Physical Wellness and Fitness, ENGL 1013: Composition I, ENGL 1023: Composition II, MATH 1113: College Algebra, BIOL 1014: Introduction to Biological Science, and COMM 2173: Business and Professional Speaking, TO: Level 2 courses require completion of the following with a grade of C or better: PE 1201: Orientation to Health, Physical Education, and Wellness Science, WS 1002: Physical Wellness and Fitness, ENGL 1013: Composition I, ENGL 1023: Composition II, MATH 1113: College Algebra, BIOL 1014: Introduction to Biological Science, COMM 2173: Business and Professional Speaking, and PE 4033: Exercise Physiology;

l. Change the title for WS 4991, 4992, 4993: Special Problems in Wellness Science to Special Problems in Health and Exercise Science, TO: Special Problems in Health and Exercise Science; and

m. Add the Bachelor of Science Curriculum Health and Exercise Science.

ANNOUNCEMENTS AND INFORMATION ITEMS

B. Ms. Weaver announced the Fall meetings would be held at 3 p.m. vis WebEx on the following dates:
Tuesday, September 28, 2021
Tuesday, October 26, 2021
Tuesday, November 23, 2021
TBA December, 2021

C. Ms. Weaver explained proposals requiring ADHE approval were considered at this August meeting to ensure all committee approvals are received in time to meet the catalog deadline. August proposals approved by the Curriculum Committee would be submitted for approval to the September Faculty Senate and October Board of Trustees. After approval, the proposals would be sent to ADHE by their November 1 deadline. The ADHE Coordinating Board meets in January. The catalog goes live March 1. All other proposals would be submitted to the September Curriculum Committee except for teacher licensure proposals. The Teacher Education Council will consider proposals involving teacher licensure in September so the Curriculum Committee would consider the proposals for approval in October Curriculum Committee.

ADJOURNMENT

Adjourned at 12:39 p.m.

Curriculum Committee
AGENDA
Tuesday, September 28, 2021
WebEx Meeting, 3 p.m.

2021-22 Curriculum Committee members include:

Completing Last Year of 2 Year Term:
Dr. Ernest Enchelmayer (AH)
Dr. Nina Goza (BA)
Dr. Timothy Leggett (ED)
Dr. Dong Soo Lee (EAS)
Dr. Jeremy Schwehm (SN)
Dr. Jackie Bowman (NHS)

Newly Elected for 2 Year Term:
Dr. Donna White (AH)
Dr. Efosa Idemudia (BA)
Dr. Debra Murphy (ED)
Dr. Safeer Khan (EAS)
Dr. Tennille Lasker-Scott (SN)
Dr. Michael Davis (NHS)

Dr. Jason Grosskopf (at large; 1- year term)

Ms. Tammy Weaver, Registrar (ex officio)
Dr. Christine Austin, Assessment (ex officio)
Ms. Sheryle Tinerella, Library (ex officio)
Vacant SGA members (ex officio)
Vacant SGA members (ex officio)

I. Call to Order

   A. Approval of minutes from August 17, 2020, meeting

II. New Business

A. Curricular Items

1. College of Arts & Humanities – Department of Behavioral Sciences

   a. Add the following courses to the course descriptions:
      PSY 3103: Health Psychology;
      PSY 3123: Evolutionary Psychology;
      PSY 3183: Developmental Psychology: Adolescence;
      PSY 3191: Careers in Psychology;
      PSY 4021, 4022, 4023, 4024: Internships in Psychology;
      PSY 4103: Capstone: Advanced Psychological Science; and
      PSY 4203: Capstone: Psychology in the Community;
   b. Delete PSY 2074: Experimental Psychology, from the course descriptions; and
      c. Modify the Curriculum in Psychology, as follows: (1) delete PSY 4003: Advanced Research Method and Lab for Psychology, as a required course; (2) add PSY 3191: Careers in Psychology; (3) add a Capstone requirement which can be satisfied by taking 3 hours from the following: PSY 4003: Advanced Research Method and Lab for Psychology, PSY 4103: Capstone: Advanced Psychological Science, or PSY 4203: Capstone: Psychology in the Community; and (4) replace the current 12 hours Topical Core with 15 hours from the following courses:
         PSY 3053: Physiological Psychology, or PSY 4053: Psychology of Perception;
         PSY 3073: Psychology of Learning, or PSY 4073: Cognitive Psychology;
         PSY 4043: Social Psychology, or PSY 3123: Evolutionary Psychology;
         PSY 3003: Abnormal Psychology, or PSY 3153: Theories of Personality; and
         PSY 3063: Developmental Psychology I, or PSY 3183: Developmental Psychology: Adolescence;

2. College of Arts & Humanities – Department of Communication & Journalism

   a. Add the following courses to the course descriptions:
      COMM 3133: Digital Civility;
      COMM 3263: Podcast and Radio Theatre Writing;
      TH 4263: Social Media Influencing;
      TH 4563: Sound Design for Moving Image;

b. Modify the Curriculum in Communication Speech Option, as follows: (1) move COMM 2023: Communication Research and Writing, from a required course to an elective; (2) change the electives from 32 hours to 35 hours; (3) change COMM 3123: Argumentation, TO: COMM 3123: Argumentation, or COMM 3133: Digital Civility; and (4) update the introductory section of the curriculum; and

c. Add the Accelerated Bachelor Arts in Journalism Broadcast Option, Journalism Print Option, and Journalism Public Relations Option to Master of Arts in Multimedia Journalism.

3. College of Arts & Humanities – Department of English & World Languages

a. Modify the Accelerated Bachelor of Fine Arts in Creative Writing to Master of Art in English, as follows: (1) lower the minimum grade point average to 3.00; and (2) modify Footnote 3, FROM: At least 40 of the 120 hours required for graduation must be earned in 3000-4000 level courses. Seniors enrolled in the Accelerated BA in Creative Writing Plus MA in English Program can substitute twelve (12) hours of the following courses as electives: ENGL 5023, 5083, 5093, 5103, 5173, 5213, 5283, 5383, 5483, 5683, 5703, 5713, 5723; TO: At least 40 of the 120 hours required for graduation must be earned in 3000-4000 level courses. Seniors enrolled in the Accelerated BFA in Creative Writing Plus MA in English Program can substitute twelve (12) hours of the following courses as electives: ENGL 5023, 5083, 5093, 5103, 5173, 5213, 5283, 5383, 5483, 5683, 5703, 5713, 5723, 6003, 6013, 6023, 6033, 6083, 6213, 6283, 6813;

b. Modify the Accelerated Bachelor of Arts in English to Master of Art in English, as follows: (1) lower the minimum grade point average to 3.00; and (2) modify Footnote 3, FROM: At least 40 of the 120 hours required for graduation must be earned in 3000-4000 level courses. Seniors enrolled in the Accelerated BA in Creative Writing Plus MA in English Program can substitute twelve (12) hours of the following courses as electives: ENGL 5023, 5083, 5093, 5103, 5173, 5213, 5283, 5383, 5483, 5683, 5703, 5713, 5723; TO: At least 40 of the 120 hours required for graduation must be earned in 3000-4000 level courses. Seniors enrolled in the Accelerated BA in English Plus MA in English Program can substitute twelve (12) hours of the following courses as electives: ENGL 5023, 5083, 5093, 5103, 5173, 5213, 5283, 5383, 5483, 5683, 5703, 5713, 5723, 6003, 6013, 6023, 6033, 6083, 6213, 6283, 6813;

c. Add the Accelerated Bachelor of Arts in English for Teacher Licensure to Master of Art in Teaching English to Speakers of Other Languages; and

d. Add the Accelerated Bachelor of Arts in World Language with Concentration in Spanish for Teacher Licensure to Master of Art in Teaching English to Speakers of Other Languages.

4. College of Arts & Humanities – Department of Music

a. Modify the Curriculum in Music, as follows: Add MUS 1440: Piano Proficiency, and MUS 2000: Sophomore Barrier.

5. College of Education – Department of Health & Physical Education

a. Delete PE 3103: Methods of Teaching Movement Patterns and Activities for Children, from the course descriptions;

b. Add PE 3543: Motor Development and Lifespan Applications in Pedagogy, to the course descriptions;

c. Change the title for PE 3583: Methods and Materials in Physical Education and Recreation for Kindergarten and Elementary Grades, TO: Methods and Materials in Physical Education for Kindergarten and Elementary Grades;

d. Change the title for PE 4203: Methods of Teaching Adapted Physical Education in the Schools, TO: Methods of Teaching Adaptive Physical Education;

e. Modify the Curriculum in Health and Physical Education Teacher Licensure, as follows: (1) delete PE 3103: Methods of Teaching Movement Patterns and Activities for Children; and (2) add PE 3543: Motor Development and Lifespan Applications in Pedagogy.

6. College of Engineering & Applied Sciences – Department of Computer & Information Science

a. Modify the Curriculum in Computer Science, as follows:
(1) Delete 36 hours, the following courses:
    COMS 1403: Orientation to Computing, Information, and Technology;
    COMS 1411: Computer and Information Science Lab;
    COMS 2003: Microcomputer Applications;
    COMS 2104: Foundations of Computer Programming I;
    COMS 2701: Computer Architecture and Networks Lab;
    COMS 2903: Discrete Structures;

COMS 3913: Advanced Discrete Structures;
COMS 4033: Systems Analysis and Design I;
COMS 4043: Systems Analysis and Design II;
COMS 4403: Compiler Design;
COMS 4701: Data Communications and Networking Lab;
COMS 4703: Data Communications and Networks;
Management Elective - 3 hours; and
Elective (Math or Science) - 2 hours;

(2) Add 36 hours, the following courses:
MATH 2703: Discrete Math;
CSEC 1113: Introduction to Networking;
CSEC 2213: Network Forensics and Incident Response;
COMS 1013: Programming I;
COMS 1011: Programming I Lab;
COMS 1333: Web and Mobile Technologies;
COMS 4063: IT Project Administration;
COMS 4413: Parallel and Distributed Computing;
COMS 4913: Capstone;
Elective - 3 hours, with footnote 2: Students who do not qualify to go directly into MATH 2914: Calculus I, may take MATH 1914: Precalculus, here to prepare; and
Approved 3000-4000 level electives - 8 hours;

(3) Delete 8 hours of: Science Sequence I and Science Sequence II (and associated footnote);

(4) Add 8 hours of: Science with lab; allow any science with lab to fulfill the science requirement; add footnote 1: See appropriate alternatives or substitutions in General Education Requirements;

(5) Allow TECH 1013: Principles of Collegiate Success, as a substitution for TECH 1001: Orientation to the University; add footnote 2: TECH 1013: Principles of Collegiate Success, is a substitution for TECH 1001: Orientation to the University; Electives would reduce from 3 hours to 1 hour; and

(6) Allow COMM 2003: Public Speaking, as a substitution for COMM 2173: Business and Professional Speaking; add footnote 3: COMM 2003: Public Speaking, is a substitution for COMM 2173: Business and Professional Speaking;

b. Modify the Curriculum in Computer Science for Teacher Licensure, as follows:

(1) Delete the following courses:
COMS 1403: Orientation to Computing, Information, and Technology;
COMS 1411: Computer and Information Science Lab;

COMS 2104: Foundations of Computer Programming I;
COMS 2701: Computer Architecture and Networks Lab;
COMS 2903: Discrete Structures for Technical Majors;
COMS 3903: Systems Software and Architecture;
COMS 4033: Systems Analysis and Design I;
COMS 4701: Data Communications and Networking Lab;
COMS 4703: Data Communications and Networks; and
CSEC 2113: Introduction to Information Systems;

(2) Add the following courses:
ENGL 2053: Technical Writing;
MATH 2703: Discrete Mathematics;
CSEC 1113: Introduction to Networking;
CSEC 2213: Forensics and Incident Response;
COMS 1013: Programming I;
COMS 1011: Programming I lab;
COMS 2713: Survey of Operating Systems;
COMS 4063: IT Project Administration; and
Elective - 3 hours;

(3) Allow TECH 1013: Principles of College Success, as a substitution for TECH 1001: Orientation to the University; add footnote 2: TECH 1013: Principles of Collegiate Success is a substitution for TECH 1001: Orientation to the University; Elective would reduce from 3 hours to 1 hour; and

(4) Allow COMS 3703: Operating Systems, as a substitution for COMS 2713: Survey of Operating Systems; add footnote 3: COMS 3703: Operating Systems is a substitution for COMS 2713: Survey of Operating Systems;

c. Modify the Curriculum for the Bachelor of Science in Cybersecurity, as follows:

(1) Delete the following courses:
CSEC 3113: Assembly Programming; and
COMS 3213: Advanced Data Structures and Algorithm Design;

(2) Add the following courses:
COMS 2223: Computer Organization and Programming; and
CSEC 4153: Human Factors in Cybersecurity;

(3) Change course title and number of COMS 2104: Foundations of Computer Programming I, to COMS 1013: Programming I, and COMS 1011: Programming I Lab;

(4) Drop MATH 2914 Calculus I, and replace with MATH 2243: Calculus for Business and Economics;

(5) Drop COMS 2903: Discrete Structures for Technical Majors and replace with MATH 2703: Discrete Math;

(6) Drop STAT 3153: Applied Statistics and replace with STAT 2163: Introduction to Statistical Methods;

(7) Allow TECH 1013: Principles of Collegiate Success, as a substitution for TECH 1013: Principles of Collegiate Success; add footnote 2: TECH 1013: Principles of Collegiate Success, is a substitution for TECH 1001: Orientation to the University; Electives would reduce from 3 hours to 1 hour;

(8) Allow MATH 2914: Calculus, as a substitution for MATH 2243: Calculus for Business and Economics; add footnote 3: MATH 2914: Calculus I, is a substitution for MATH 2243: Calculus for Business and Economics; and

(9) Allow COMM 2003: Public Speaking, as a substitution for COMM 2173: Business and Professional Speaking; add footnote 4: COMM 2003: Public Speaking, is a substitution for COMM 2173: Business and Professional Speaking;

d. Modify the Curriculum for the Bachelor of Science in Information Technology, as follows:

Add 2 tracks:

Track 1: Programming, Database, and Web

Track 2: Network and Security

Changes for Track 1: Programming, Database, and Web

(1) Delete 45 hours, the following courses:

BUAD 2053: Business Statistics;

COMS 1403: Orientation to Computing, Information, and Technology;

COMS 1411: Computer and Information Science Lab;

COMS 2104: Foundations of Computer Programming I;

COMS 2333: Web Publishing II;

COMS 2701: Computer Architecture and Networks Lab;

COMS 2733: Intro to Computer Forensics and Security;

COMS 2903: Discrete Structures;

COMS 3903: Systems Software and Architecture;

COMS 4043: Systems Analysis and Design II;

COMS 4313: Server Administration;

COMS 4701: Data Communications and Networking Lab;

COMS 4703: Data Communications and Networks;

COMS 4710: Heterogeneous Networks Lab;

COMS 4713: Heterogeneous Networks;

COMS Elective 2000-level or above -2 hours;

COMS (3000-4000) Elective -3 hours; and

Elective (3000-4000) -3 hours;

(2) Add 45 hours, the following courses:
   MATH 1113: College Algebra;
   MATH 2703: Discrete Math;
   STAT 2163: Introduction to Statistical Methods;
   CSEC 1113: Introduction to Networking;
   CSEC 2213: Network Forensics and Incident Response;
   COMS 1013: Programming I;
   COMS 1011: Programming I Lab;
   COMS 3413: App Development;
   COMS 3163: Web Programming;
   COMS 3243: Data Mining;
   COMS 4913: Capstone;
   Elective -3 hours; and
   Approved 3000-4000 Level elective -11 hours; and
(3) Delete ECON 2003: Principles of Economics I, (this was being used to fulfill a Social Science requirement);
(4) Allow any Social Science to fulfill the Social Science requirement; add footnote 1: See appropriate alternatives or substitutions in General Education Requirements;
(5) Allow MATH 1113: College Algebra, to be waived if a student goes directly into MATH 2243: Calculus for Business and Economics, or MATH 2914: Calculus I; add footnote 2: Student may waive this course by taking MATH 2243: Calculus for Business and Economics or MATH 2914: Calculus I instead and take an elective in its place;
(6) Allow TECH 1013: Principles of Collegiate Success, as a substitution for TECH 1001: Orientation to the University; add footnote 3: TECH 1013: Principles of Collegiate Success, is a substitution for TECH 1001: Orientation to the University; Electives would reduce from 3 hours to 1 hour;
(7) Allow MATH 2914: Calculus I, as a substitution for MATH 2243: Calculus for Business and Economics; add footnote 3: MATH 2914: Calculus I, is a substitution for MATH 2243: Calculus for Business and Economics;
(8) Allow COMS 3703 as a substitution for COMS 2713; add footnote 5: COMS 3703 Operating Systems is a substitution for COMS 2713 Survey of Operating Systems; and
(9) Allow COMM 2003 as a substitution for COMM 2173; add footnote 6: COMM 2003 Public Speaking is a substitution for COMM 2173 Business and Professional Speaking;

Changes for Track 2: Network and Security

(1) Delete 45 hours, the following courses:

BUAD 2053: Business Statistics;

COMS 1403: Orientation to Computing, Information, and Technology;

COMS 1411: Computer and Information Science Lab;

COMS 2104: Foundations of Computer Programming I;

COMS 2333: Web Publishing II;

COMS 2701: Computer Architecture and Networks Lab;

COMS 2733: Intro to Computer Forensics and Security;

COMS 2903: Discrete Structures;

COMS 3903: Systems Software and Architecture;

COMS 4033: Systems Analysis and Design I;

COMS 4043: Systems Analysis and Design II;

COMS 4213: Database Administration;

COMS 4701: Data Communications and Networking Lab;

COMS 4703: Data Communications and Networks;

COMS 4710: Heterogeneous Networks Lab;

COMS Elective 2000-level or above - 2 hours;

COMS (3000-4000) Elective - 3 hours; and

Elective (3000-4000) - 3 hours;

(2) Add 45 hours, the following courses:

MATH 1113: College Algebra;

MATH 2703: Discrete Math;

CSEC 1113: Introduction to Networking;

CSEC 2213: Network Forensics and Incident Response;

CSEC 2223: Virtualization;

CSEC 3123: Cyber Defense I;

CSEC 3233: Cyber Defense II;

COMS 1013: Programming I;

COMS 1011: Programming I Lab;

COMS 3373: Data Center Operations;

COMS 4913: Capstone;

Elective - 3 hours; and

Approved 3000-4000 level elective - 11 hours;

(3) Delete ECON 2003: Principles of Economics I (this was being used to fulfill a Social Science requirement);

(4) Allow any Social Science to fulfill the Social Science requirement; add footnote 1: See appropriate alternatives or substitutions in General Education Requirements;

(5) Change the course number of COMS 4313: Server Administration to COMS 3363: Server Administration;

(6) Change the course name of COMS 4713: Heterogeneous Networks to Networking Practicum;

(7) Allow MATH 1113: College Algebra, to be waived if a student goes directly into MATH 2243: Calculus for Business and Economics, or MATH 2914: Calculus I; add footnote 2: Student may waive this course by taking MATH 2243: Calculus for Business and Economics, or MATH 2914: Calculus I, instead and take an elective in its place;

(8) Allow TECH 1013: Principles of Collegiate Success, as a substitution for TECH 1001: Orientation to the University; add footnote 3: TECH 1013: Principles of Collegiate Success, is a substitution for TECH 1001: Orientation to the University; Electives would reduce from 3 hours to 1 hour;

(9) Allow MATH 2914: Calculus I, as a substitution for MATH 2243: Calculus for Business and Economics; add footnote 3: MATH 2914: Calculus I is a substitution for MATH 2243: Calculus for Business and Economics;

(10) Allow COMS 3703: Operating Systems, as a substitution for COMS 2713: Survey of Operating Systems; add footnote 5: COMS 3703: Operating Systems is a substitution for COMS 2713: Survey of Operating Systems; and

(11) Allow COMM 2003: Public Speaking, as a substitution for COMM 2173: Business and Professional Speaking; add footnote 6: COMM 2003: Public Speaking is a substitution for COMM 2173: Business and Professional Speaking;

e. Modify the Curriculum for the Associate of Applied Science in Cybersecurity, as follows:

(1) Change course title and number of COMS 2104: Foundations of Computer Programming I, to COMS 1013: Programming I and COMS 1011: Programming I Lab;

(2) Drop MATH 2914: Calculus I, and replace with MATH 2243: Calculus for Business and Economics;

(3) Drop COMS 2903: Discrete Structures for Technical Majors, and replace with MATH 2703: Discrete Math;

(4) Change Electives from 1 hour to 2 hours;

(5)   Allow TECH 1013: Principles of Collegiate Success, as a substitution for TECH 1001: Orientation to the University; add footnote 2: TECH 1013: Principles of Collegiate Success, is a substitution for TECH 1001: Orientation to the University; Electives would reduce from 2 hours to O hours;

(6)   Allow MATH 2914: Calculus I, as a substitution for MATH 2243: Calculus for Business and Economics; add footnote 3: MATH 2914: Calculus I is a substitution for MATH 2243: Calculus for Business and Economics; and

(7)   Allow COMM 2003: Public Speaking, as a substitution for COMM 2173: Business and Professional Speaking; add footnote 4: COMM 2003: Public Speaking is a substitution for COMM 2173: Business and Professional Speaking; and

f. Modify the Curriculum for the Associate of Applied Science in Information Technology, as follows:

(1)   Delete the following courses:
COMS 1403: Orientation to Computing, Information, and Technology;
COMS 1411: Computer and Information Science Lab;
COMS 2003: Microcomputer Applications;
COMS 2104: Foundations of Computer Programming I;
COMS 2233: Introduction to Databases; and
COMS 2701: Computer Architecture and Networks Laboratory;

(2)   Add the following courses:
COMS 1013: Programming I;
COMS 1011: Programming I lab;
COMS 2713: Survey of Operating Systems;
CSEC 1113: Introduction to Networking; and
CSEC 2213: Network Forensics and Incident Response;

(3)   Allow any higher-level MATH course as a substitution for MATH 1113: College Algebra; add text "or higher-level Mathematics" so that entry reads: MATH 1113: College Algebra or higher-level Mathematics;

(4)   Delete 12 hours above 1000 level COMS Electives; and delete footnote: 1000-level courses may not be used to satisfy this requirement;

(5)   Delete PHSC 1013: Introduction to Physical Science and PHSC 1021: Physical Science Laboratory;

(6)   Allow any science with lab to fulfill the science with lab requirement; add footnote 1: See appropriate alternatives or substitutions in General Education Requirements;

(7)   Allow TECH 1013: Principles of Collegiate Success, as a substitution for TECH 1001: Orientation to the University; add footnote 2: TECH 1013: Principles of Collegiate Success, is a substitution for TECH 1001: Orientation to the University; Electives would reduce from 15 hour to 13 hours;

(8)   Allow COMS 3703: Operating systems. as a substitution for COMS 2713: Survey of Operating Systems; add footnote 3: COMS 3703: Operating systems, is a substitution for COMS 2713: Survey of Operating Systems;

(9)   Allow COMM 2003: Public Speaking, as a substitution for COMM 2173: Business and Professional Speaking; add footnote 4: COMM 2003: Public Speaking, is a substitution for COMM 2173: Business and Professional Speaking; and

(10)   Change Electives from 2 hours to 15 hours and add footnote 5: Students seeking a Bachelor's degree in computing should take courses that count towards that degree rather than just general electives.

B. Fall meetings will be held at 3 p.m. on the following dates:

Tuesday, October 26, 2021
Tuesday, November 23, 2021
TBA December, 2021