## University Curriculum Committee <br> October 28, 2021 Meeting Minutes

The University Curriculum Committee met on Thursday, October 28 at 3:00 p.m. via Zoom Meeting.
Members Present:

| Melinda Anderson | Julie Baker | Jeff Boles | Brittany Copley |
| :--- | :--- | :--- | :--- |
| Lori Maxwell | Kim Hanna | Martin Sheehan | Jerry Gannod |
| Mike Gotcher | Stephen Robinson | Sharon Huo | Brandon Johnson |
| Linda Null | Holly Stretz | Barbara Jared | Ben Mohr |
| Bruce Greene | Wesley Pech | Janet Whiteaker | Brandi Fletcher |
| Jeff Roberts | Colin Hill | Chris Wilson | Chris Brown |
| Kent Dollar | Jeannette Luna | Allen MacKenzie | Steven Sharp |
| Lisa Zagumny | Darron Smith | Brenda Wilson | Kim Winkle |
| Julie Galloway | Addison Dorris, Student | Jeremy Wendt, Chair | Melody Roth, Student |
| Mariam Abbas, Student |  |  |  |

Members Absent:

| Mohan Rao | Lori Bruce | Jennifer Shank | Fred Vondra |
| :--- | :--- | :--- | :--- |
| Thomas Timmerman | Thomas Payne | Richard Rand | Steve Frye |
| Michael Allen | Christy Killman | LTC James Bryant | Savannah Griffin, <br> Student |
| Lisa Zagumny | Allan Mills | Kayla Sorensen, Student |  |

Official Representative(s):

| Elizabeth Honeycutt FOR | Stephanie Kazanas | Sharon Holderman FOR | Doug Bates |
| :--- | :--- | :--- | :--- |
| Kumar Yelamarthi FOR | Joseph Slater |  |  |

## Guest(s):

| Simone McKelvey | David Crouse |  |  |
| :--- | :--- | :--- | :--- |

Outline of Proceedings:

| $\mathbf{1 .}$ | Approval of Agenda | 9. | Interdisciplinary Studies |
| :--- | :--- | :--- | :--- |
| $\mathbf{2 .}$ | Approval of September 23, 2021 Minutes | $\mathbf{1 0 .}$ | English |
| 3. | Sociology \& Political Science | $\mathbf{1 1 .}$ | Communication |
| 4. | Chemistry | $\mathbf{1 2 .}$ | Art, Craft \& Design |
| $\mathbf{5 .}$ | Chemical Engineering | $\mathbf{1 3 .}$ | Music |
| $\mathbf{6 .}$ | General and Basic Engineering | 14. | Agriculture |
| 7. | Curriculum and Instruction | $\mathbf{1 5 .}$ | Economics, Finance, and Marketing |
| $\mathbf{8 .}$ | Human Ecology | $\mathbf{1 6 .}$ | Other Such Matters |

Proceedings:
Perceiving a quorum, Dr. Jeremy Wendt, Chair of Committee, called the meeting to order at 3:01pm via Zoom.

1. Approval of agenda

Motion to approve. Mike Gotcher
Second. Jeff Boles
Vote. Motion carried.
2. Approval of minutes, September 23, 2021

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried.
3. Sociology \& Political Science
A. Curriculum Changes.

1) Sociology General Track Curricular Revisions
A. Freshman Year

From:
UNIV 1020 First Year Connections or General Elective (1) credit hour

To:
General Electives (1) credit hour.
B. Sophomore Year

From:
Sophomore year SOC 3100: Sociological Theory (3) credit hours
To:
Junior year: SOC 3100: Sociological Theory (3) credit hours.
C. Junior Year

From: Junior year- General Electives (3) credit hours
To:
Sophomore year- General Electives (3) credit hours.
2) Sociology-Social Work (SOC-SW) Concentration Curricular Revisions
A. Freshman Year- First Semester

From:
UNIV 1020 First Year Connections or General Elective (1) credit hour

To:
General Electives (1) credit hour, first semester.
B. Freshman Year-Second Semester

From:
SW 1800: Intro to Social Work (3) credit hours, first semester

To:
Second semester of freshman year.

## C. Sophomore Year: First Semester

1) From:

Sophomore year SOC 3100: Sociological Theory (3) credit hours

To:
Junior year, second semester: SOC 3100: Sociological Theory (3) credit hours.

## 2)From:

Junior year POLS 1030: American Government (3) credit hours

To:
Sophomore year, first semester, POLS 1030 American
Government (3) credit hours.

## 3) Sociology/Criminology-Criminal Justice (SOC-CRCJ) Concentration Curricular Revisions

A. Freshman Year-First Semester

1) From:

Freshman year UNIV 1020 First Year Connections or General Elective (1) credit hour

To:
General Electives (1) credit hour

## 2) From:

Freshman year first semester

To:
Freshman Year, second semester: CJ 2850 Criminal Law and Procedure (3) credit hours.

## B. Freshman Year: Second Semester

1. From:

Freshman year second semester: POLS 1030: American Government (3) credit hours

To:
Sophomore year, first semester: POLS 1030: American Government (3) credit hours
2. From:

Freshman year, second semester, Humanities/Fine Arts Electives (3) credit hours

To:
Sophomore year, second semester Humanities/Fine Arts Electives (3) credit hours.
3. From:

Freshman year, second semester, Social Science Philosophy Elective (3) credit hours

To:
Sophomore year, second semester Social Science Philosophy Elective (3) credit hours.

## C. Sophomore Year: First Semester

1) From:

Sophomore Year, first semester

To:
Freshman year, first semester: Natural Science (4) Credit
2) From:

Sophomore Year, first

To:
Second semester: COMM 2025 or PC 2500 (3) credit hours. Add (3) credit hours of General Electives.

## D. Sophomore Year: Second Semester

1) From:

Sophomore year SOC 3100: Sociological Theory (3) credit hours

To:
Junior year: SOC 3100: Sociological Theory (3) credit hours
2) From:

Sophomore year SOC/CJ 3650 Youth \& Society (3) credit hours

To:
Junior year SOC/CJ 3650 Youth \& Society (3) credit hours
3) From:

Sophomore Year, second semester

To:
Freshman year, second semester: Natural Science (4) Credit
4) Political Science General Track Curricular Revisions
A. Freshman Year: First Semester

1) From:

UNIV 1020 First Year Connections or General Elective (1) credit hour

To:
General Electives (1) credit hour
B. Freshman Year: Second Semester

1) From:

Social/Behavioral Science Elective (3) credit hours
To:
SOC 1010: Intro to Sociology (3) credit hours.
C. Junior Year: First Semester

1) From:

DS 2810: Computer Applications in Business (3) credit hours

To:
DS 2810: Computer Applications in Business (3) credit hours, or CSC 2570: Introduction to Cybersecurity and Privacy (3) credit hours

Motion to approve. Linda Null
Second. Darron Smith
Vote. Motion carried.

## B. Curriculum Changes.

1) Freshman Year: First Semester
2) From:

UNIV 1020 First Year Connections or General Elective (1) credit hour
To:
General Electives (2) credit hours.

## 2) From:

Natural Science (4) credit hours first semester of freshman year
To:
Sophomore year, second semester. Add: Foreign Language (3) credit hours. (Total: Foreign Language (6) credit hours*. *Students must complete at least three hours in a language. The remaining (3) credit hours may be completed in a language or culture and civilization course.)
2) Freshman Year: Second Semester

1) From:

Social/Behavioral Science Elective (3) credit hours

To:

SOC 1010: Intro to Sociology (3) credit hours.

## 3) Sophomore Year: First Semester

1) From:

DS 2810: Computer Applications in Business (3) credit hours

To:
DS 2810: Computer Applications in Business, or CSC 2570: Introduction to Cybersecurity and Privacy. Move from Sophomore year first semester to second semester.
2) COMM 2025 Fundamentals of Communication (3) credit hours or PC 2500 Communicating in the Professions (3) credit hours. Move from the first to the second semester of the Sophomore year.

## 3) From:

General Electives (3) credit hours

To:
General Electives (5) credit hours.
4) Sophomore Year: Second Semester

1) Delete:

General Electives (6) credit hours

## 5) Junior Year: First Semester

From:

1) Legal Studies Concentration (6) credit hours selected among:
2) CJ 2850 Criminal Law and Procedure (3) credit hours.
3) CJ 3000 Rules of Evidence (3) credit hours
4) Law 2810 Business Legal Environment and Ethics (3) credit hours
5) Law 4720 Business Law (3) credit hours
6) POLS 2250: Mock Trial (3) credit hours;
7) POLS 3110: Introduction to Legal Reasoning and Analysis (3) credit hours;
8) POLS 3810: Judicial Process (3) credit hours;
9) POLS 4700 Tennessee Trial Practices (3) credit hours
10) POLS 4911, POLS 4912, POLS 4913, POLS 4914, POLS 4915, POLS 4916, POLS 4917, POLS 4918 POLS 4919 Special Project in Legal Studies (3) credit hours

To:

1) Legal Studies Concentration (6 of 12) credit hours chosen from:
2) CJ 2850: Criminal Law and Procedure (3) credit hours;
3) CJ 3000: Rules of Evidence (3) credit hours;
4) POLS 2250: Mock Trial (3) credit hours;
5) POLS 3110: Introduction to Legal Reasoning and Analysis (3) credit hours;
6) POLS 3810: Judicial Process (3) credit hours;
7) POLS 4910: Seminar in Public Law (3) credit hours;
8) POLS 4310: Constitutional Law I Struggle for Federal Powers \& Accountability (3) credit hours;
9) POLS 4320: Constitutional Law II Civil Liberties and Civil Rights (3) credit hours

## 6) From

Junior year first to second semester ENGL upper division (3) credit hours.
Junior Year: Second Semester
Add:
Legal Studies Concentration (6 of 12) credit hours chosen from:

1) CJ 2850: Criminal Law and Procedure (3) credit hours;
2) CJ 3000: Rules of Evidence (3) credit hours;
3) POLS 2250: Mock Trial (3) credit hours;
4) POLS 3110: Introduction to Legal Reasoning and Analysis (3) credit hours;
5) POLS 3810: Judicial Process (3) credit hours;
6) POLS 4910: Seminar in Public Law (3) credit hours;
7) POLS 4310: Constitutional Law I Struggle for Federal Powers \& Accountability (3) credit hours;
8) POLS 4320: Constitutional Law II Civil Liberties and Civil Rights (3) credit hours
9) Delete General Electives (9 of 12) credit hours. A total of (3) General Elective credit hours should remain.

## 7) Senior Year: First Semester

A. From:

Legal Studies Concentration (3) credit hours credit hours chosen among:

1) POLS 4100 International Law (3) credit hours
2) POLS 4310 Constitutional Law I Struggle for Federal Powers \& Accountability (3) credit hours
3) POLS 4320 Constitutional Law II Civil Liberties and Civil Rights (3) credit hours
4) POLS 4730 First Amendment Law and Analysis (3) credit hours
5) POLS 4910 Seminar in Public Law (3) credit hours
6) POLS 4911, POLS 4912, POLS 4913, POLS 4914, POLS 4915, POLS 4916, POLS 4917, POLS 4918, POLS 4919 Special Projects in Legal Studies (3) credit hours

## To:

Legal Studies Concentration (3) credit hours chosen among:

1) Law 2810 Business Legal Environment and Ethics (3) credit hours
2) Law 4720 Business Law (3) credit hours
3) POLS 3120 Legal Research and Writing (3) credit hours
4) POLS and/or HIST Special Topics/Projects in Legal Studies content as approved (3) credit hour courses
B. From second semester senior year to first semester senior year, (3) credit hours HIST
upper division for a total of (6) credit hours HIST upper division.
C. From second semester senior year to first semester senior year, (3) credit hours POLS upper division, for a total of (6) credit hours POLS upper division.
D. Delete (6) credit hours General Electives.

## 8) Senior Year: Second Semester

A. Add General Electives (9) credit hours (For a total of 15 hours of General Electives in the second semester of the senior year to facilitate internships.)
B. Delete Legal Studies Concentration (3) credit hours selected among:

1) POLS 4100 International Law (3) credit hours
2) POLS 4310 Constitutional Law I Struggle for Federal Powers \& Accountability (3) credit hours
3) POLS 4320 Constitutional Law II Civil Liberties and Civil Rights (3) credit hours
4) POLS 4730 First Amendment Law and Analysis (3) credit hours
5) POLS 4910 Seminar in Public Law (3) credit hours
6) POLS 4911; POLS 4912; POLS 4913; POLS 4914; POLS 4915; POLS 4916; POLS 4917; POLS 4918; POLS 4919 Special Projects in Legal Studies (3) credit hours

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried.

## C. Course Additions.

1) Sociology/Criminology-Criminal Justice: SOC-CJ 4960 "Cyberlaw"

Lecture 3, Credit 3.
Prerequisite: SOC 1010, or consent of instructor.
Course Description: In-depth analysis of interactions between technology and the law
2) POLS 4930: Cyber Terrorism

Lecture 3. Credit 3.
Prerequisite: POLS 1030, or consent of instructor.
Course Description: Exploration of domestic and international cyber terror threats and concomitant responses by government and industry

Motion to approve. Mike Gotcher
Second. Julie Baker
Vote. Motion carried
D. Addition of New Minor.

The Department of Sociology and Political Science in the College of Arts and Sciences and the Computer Science Department in the College of Engineering propose the creation of a new Interdisciplinary minor in "Cyber Crime, Law and Society." The minor will be housed in the Department of Sociology and Political Science. Dr. Lori Maxwell will serve as the initial administrator. As per the catalog, a minor requires the completion of 15 hours including 6 upper division hours.

A minor in Cyber Crime, Law and Society will consist of five courses/fifteen hours as follows: (All are 3-hour courses)

- CSC 2570: Introduction to Cybersecurity and Privacy;
- POLS 1030: American Government: Cyber Special Topics (General Educationwill include all General Education material with additional Cyber content and is open to any major)
- SOC 1010: Intro to Sociology: Cyber Special Topics (General Education- will include all General Education material with additional Cyber content and is open to any major)

And six additional hours from the list of courses below:

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SOC 3640 "Cybercrime"- existing class
SOC 4960 "Cyberlaw"- course to be proposed fall }2021\mathrm{ has already been taught
as an Honors Colloquium course proposed fall }2021\mathrm{ as SOC-CJ 4960 in Memo 4
of 4
POLS 4930 "Cyber Terrorism" - course proposed fall 2021 as POLS 4930 in
Memo 4 of 4)
POLS 3330 "State and Local Government" Cyber Special Topics
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Substitutions are possible (for example, to include any relevant "Special Topics" courses) but require the approval of the program administrator.

Motion to approve. Mike Gotcher<br>Second. Julie Baker<br>Vote. Motion carried

## 4. Chemistry

A. Program Changes.

The department proposed that the following options in the Chemistry B.S. Degree, Applied Chemistry Concentration (Business Chemistry, Chemistry, Environmental Chemistry, Forensic Chemistry, Health Sciences, Industrial Chemistry) be elevated to the level of concentrations. To accomplish this, we are creating six new concentrations and deleting the Applied Chemistry Concentration after an adequate phase-out period. We have consulted with Dr. Huo, Associate Provost, and have been provided the appropriate forms and procedures that must be followed. Attached are THEC forms requesting the creation of the new concentrations and deleting the old one, curriculum comparison tables for each of the new concentrations, and new catalog entries for each of the new concentrations.

Most of the curricula in the old options and the corresponding new concentrations are the same. Three of the new concentrations (Business, Forensic and Industrial) include changes in some of the Technical Requirements. These were necessitated by scheduling problems or deletions of courses/programs used. The significant changes are listed below:

1. In Forensic Chemistry, CJ 3640 Cybercrime was added as an option to BIOL 3330 Entomology. BIOL 3330 was only offered in alternate years and often conflicted with other required courses in the curriculum. Considering the recent increase in computer-related crimes, it was felt that an exposure to this field would enhance the qualifications of graduates of this program.
2. In Industrial Chemistry, MET 3730 Quality Assurance and MET 3080 Plastics Processing were deleted because these courses are no longer offered by the department. ME 3110 Physical Metallurgy and Heat Treatment was deleted because we felt that a parallel course in MET will be a better fit for our majors. These courses will be replaced in the new concentration by MET 2400 Statics and Strengths of Materials (required), MET 3100 Applied Physical Metallurgy (optional) and MET 3740 Six Sigma Tools and Techniques (optional).
3. In Business Chemistry, the emphasis has been shifted from the former " +1 MBA" program to the Business Minor and/or the Fast Track-MBA program. This includes addition of the option to take 6 hrs of courses from ACCT 6010, ECON 6050, FIN 6020 or MKT 6100 for dual undergraduate/graduate credit.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried.

## 5. Chemical Engineering

A. Course Additions.

1) CHE 3745. Innovation in Energy. Lec. 3. Credit 3.

Prerequisite: MATH 1910.
Course Description: Critical review of the historical development of energy resources. Key steps in the emergence of new energy sources and their displacement of previously dominant ones. Societal, economic, and environmental impacts of energy sources. Implications for energy today and into the future. Fundamental energy balances will be introduced.
2) CHE 4552. Energy and the Environment Special Topics. Lec 3. Credit 3.

Prerequisite: MATH 1920. Minimum Grade of C.
Course Description: Special topics in Chemical Engineering with engineering content in nuclear power, solar power, alternative energy storage or production, carbon sequestration, economics of energy infrastructure.
*Friendly Amendment: The following course name will be changed to Energy/Environment Sp Topics.

Motion to approve. Darron Smith
Second. Mike Gotcher
Vote. Motion carried

## 6. General \& Basic Engineering

A. Course Additions.

1) ENGR 3300: Human Factors Engineering Lec. 2 and Lab. 2. Cr. 3.

Prerequisite: ENGR 3720 or MATH 3470.
Course Description: Principles and applications of Human Factors (Ergonomics). Principles in the design of industrial systems and facilities. Human Factors design guide. Human limitations and capabilities in product design and workspace layout. Work environment impact on the workforce performance. OSHA and current standards. Accessibility and handicapped considerations.
2) ENGR 3400: Operations Research Lec 3. Cr. 3.

Prerequisites: ENGR 3720 or MATH 3470.
Course Description: Principles and techniques of Operations Research. Emphasis on the applications of optimization models in improving the performance and design of components and systems. Problem solving using linear programming, integer programming, network theory, Markov processes, inventory models, queuing theory, dynamic programming, and sensitivity analysis.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## B. Addition of New Minor.

Industrial and Systems Engineering (ISE) Minor consists of 16 credit hours of coursework ( 13 hrs of core courses and 3 hrs of technical electives). The minor is coordinated by a faculty member in GBE appointed by the chairperson. The initial coordinator is Dr. Mazen Hussein, Associate Professor.

The following five core courses are required for the minor:
ENGR 3300: Human Factors (3 cr. hrs)
ENGR 3400: Operations Research ( 3 cr . hrs)
ENGR 3710: Principles of Engineering Economy (2 cr. hrs)
ENGR 3720: Engineering Statistics (2 cr. hrs) or MATH 3470—see note below ENGR/VE 4500: Reliability and Quality ( 3 cr . hrs)

Additionally, one of the following technical electives courses must also be taken:

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ENGR 4510: Engineering Management (3 cr. hrs)
ENGR 4993: Special Problems (3 cr. hrs)—must be approved by ISE
minor coordinator
ME 4450: Design for Manufacturing (3 cr. hrs)
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Note: MATH 3470 Introductory Probability and Statistics (3 cr. hrs) may be taken instead of ENGR 3720 ( 2 cr . hrs). In this case, the minor will total to 17 cr . hrs.

Motion to approve. Julie Galloway
Second. Julie Baker
Vote. Motion carried

## 7. Curriculum and Instruction

## A. Course Additions.

1) SPED 3001. Inclusive Teaching Practices for Diverse Learners Lec.3. Credit 3. Prerequisite: Full admission to the Teacher Education Program. Teaching strategies, accommodations/modifications, characteristics of high-incidence disabilities, co-teaching practices, and behavior management/RTI. A minimum grade of $B$ is required to meet degree requirements for licensure candidates

## Course Changes.

## 2) From:

ECSP 4871. Residency I
Credit 5.
Prerequisite: ECED 3310 and FOED 3810 grade B or better; full admission to the Teacher Education Program, and full admission to Residency I. Corequisite: ECSP 4872. Performance based clinical experience in authentic settings involving planning appropriate instruction based on student's needs, creating a positive learning environment, communicating and collaborating with colleagues and others, effectively assessing student learning and reflecting on practice. A minimum grade of $B$ is required to meet degree requirements.

To:
ECSP 4871. Residency I Credit 5.
Prerequisite: ECSP 4010 and FOED 3810 grade B or better; full admission to the Teacher Education Program, and full admission to Residency I. Corequisite: ECSP 4872. Performance based clinical experience in authentic settings involving planning appropriate instruction based on student's needs, creating a positive learning environment, communicating and collaborating with colleagues and others, effectively assessing student learning and reflecting on practice. A minimum grade of $B$ is required to meet degree requirements.

## 3) From:

ESLP 4200(5200). ESL Assessment: Reading and Writing Lec.3. Credit 3. Prerequisite: Full admission to the Teacher Education Program. ESLP 4100 (5100). Assessing proficiency for ESL placement and eventual integration into school curriculum mainstreaming with special emphasis on language literacy skills: reading and writing. Students enrolled in the 5000-level course will be required to complete additional work as stated in the syllabus.

## To:

ESLP 4200(5200). ESL Assessment: Reading and Writing Lec.3. Credit 3. Prerequisite: Full admission to the Teacher Education Program; ESLP 4100 (5100). Assessing proficiency for ESL placement and eventual integration into school curriculum mainstreaming with special emphasis on language literacy skills: reading and writing. A minimum grade of $B$ is required to meet requirements for licensure candidates. Students enrolled in the 5000level course will be required to complete additional work as stated in the syllabus.

## 4) From:

ESOL 4400. Foundations of Language for ESOL Educators Lec.3. Credit 3. Explores students' language acquisition and language development. Focuses on introduction of the language as a broad system in order to help future ESL educators to successfully navigate through language acquisition theories and foundations of linguistics.

## To:

ESOL 4400. Foundations of Language for ESOL Educators Lec.3. Credit 3. Prerequisite: Full admission to the Teacher Education Program. Explores students' language acquisition and language development. Focuses on introduction of the language as a broad system in order to help future ESL educators to successfully navigate through language acquisition theories and foundations of linguistics. A minimum grade of $B$ is required to meet requirements for licensure candidates.

## 5) From:

LSCI 4570(5570). Young Adult Literature
Lec.3. Credit 3.
Cross-listing: READ 4570(5570)
Survey of books and materials for middle level, high school students, and adults focusing on techniques to assist in reading these materials with understanding.

To:
LSCI 4570(5570). Young Adult Literature Lec.3. Credit 3. Cross-listing: READ 4570(5570)
A survey of young adult literature appropriate for middle and high school students with a focus on contemporary and diverse works. Students enrolled in the 5000-level course will be required to complete additional work as stated in the syllabus.
6) SPED 3000. Teaching Persons with Disabilities in the Regular Classroom Lec. 3. Credit 3.
Prerequisite: Full admission to the Teacher Education Program. Alternatives in educational assessment, materials, methods, and procedures for the regular classroom teacher. A minimum grade of $B$ is required to meet requirements for licensure candidates.

To:
SPED 3000. Inclusive Teaching Practices for Diverse Learners in Secondary Education Lec.3. Credit 3.
Prerequisite: Full admission to the Teacher Education Program. Teaching strategies, accommodations/modifications, characteristics of high-incidence disabilities, co-teaching practices, and behavior management/RTI in content and secondary areas. A minimum grade of $B$ is required to meet degree requirements for licensure candidates.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## B. Curriculum Changes.

## Multidisciplinary Studies, Computer Science Education Concentration, B.S.

## 1) First Semester Junior Year

From:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)

Total credit hours 16

To:
CUED 4700-Educational Data and Assessment (credit 2)
Total credit hours 15

## 2) First Semester Senior Year

From:
CUED 4700-Educational Data and Assessment (credit 2)
Total credit hours 12
To:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)
Total credit hours 13
Multidisciplinary Studies, Middle School English, 6-8 Concentration, B.S.
3) First Semester Junior Year
From:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)
Total credit hours 18
To:
CUED 4700-Educational Data and Assessment (credit 2)
Total credit hours 17
4) First Semester Senior Year
From:
CUED 4700-Educational Data and Assessment (credit 2)
Total credit hours 12
To:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)
Total credit hours 13
Multidisciplinary Studies, Middle School Math, 6-8 Concentration, B.S.
5) First Semester Junior Year
From:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)
Total credit hours 15
To:
CUED 4700-Educational Data and Assessment (credit 2)
Total credit hours 14

## 6) First Semester Senior Year

From:
CUED 4700-Educational Data and Assessment (credit 2)

Total credit hours 12

To:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)

Total credit hours 13

## Multidisciplinary Studies, Middle School Science, 6-8 Concentration, B.S.

7) First Semester Junior Year

From:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)

Total credit hours 16

To:
CUED 4700-Educational Data and Assessment (credit 2)

Total credit hours 15
8) First Semester Senior Year

From:
CUED 4700-Educational Data and Assessment (credit 2)

Total credit hours 12

To:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)

Total credit hours 13

Multidisciplinary Studies, Middle School Social Studies, 6-8 Concentration, B.S.
9) First Semester Junior Year

From:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)

Total credit hours 18

To:
CUED 4700-Educational Data and Assessment (credit 2)

Total credit hours 17

## 10) First Semester Senior Year

From:
CUED 4700-Educational Data and Assessment (credit 2)

Total credit hours 12

To:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)

Total credit hours 13

## Multidisciplinary Studies, English as a Second Language Concentration, B.S.

11) First Semester Junior Year

From:
CUED 4700-Educational Data and Assessment (credit 2)

Total credit hours 18

To:
SPED 3001-Inclusive Teaching Practices for Diverse Learners (credit 3)

Total credit hours 19

## 12) First Semester Senior Year

From:
SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)

Total credit hours 13

To:
CUED 4700-Educational Data and Assessment (credit 2)

Total credit hours 12

## Elementary Education, B.S.

## Second Semester Junior Year

13) From:

SPED 3000-Inclusive Teaching Practices for Diverse Learners in Secondary Education (credit 3)

To:
SPED 3001-Inclusive Teaching Practices for Diverse Learners (credit 3)

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## C. Termination of Concentration.

The department of Curriculum and Instruction requests the termination of both the Special Education, SE Interventionist K-8 and the Special Education, Comprehensive Program concentrations. In Fall of 2020 we established a new combined program that incorporates both of these programs. All students in the existing SE Interventionist K-8 or Comprehensive Program concentrations will have either graduated or changed their major to the new combined concentration by Fall 2022.

Motion to approve. Julie Galloway
Second. Julie Baker
Vote. Motion carried

## 8. Human Ecology

A. Course Additions.

1) HEC 33053315 Portfolio Design Lec 2. Credit 2.

Exploration of methods to prepare a portfolio comprised of completed design works, both theoretical and practical. Evaluation and demonstration of portfolio presentation methods, including aspects of professionalism, based on the student's specific area of study.
*Friendly Amendment: Course HEC 3305 has been changed to HEC 3315: Portfolio Design.
Course Changes.
2) From: HEC 2311 Practicum Merchandising and Design Credit 1.

To: HEC 2315 Practicum Merchandising and Design Credit 3.
It was discovered the Merchandising and Design curriculum totaled 123 credits. To correct that there is a removal of 3 credits of Electives:

## 3) Merchandising and Design

From: Second Semester of Sophomore Year, HEC 23111 credit Total credits: 13 credits

To: Second Semester of Sophomore Year, HEC 23113 credits Total Credits: 15 credits
*Friendly Amendment: The course should be HEC 2315 not 2311.
From: First Semester of Junior Year, HEC 30251 credit
Total credits: 16 credits

To: First semester of Junior Year, Remove HEC 3025
Total Credits: 15 Credits

From: Second Semester of Junior Year, HEC 32753 credits
Electives Credit 6.
Total Credits: 18 credits (actually 21 credits)

To: Second Semester of Junior Year, Remove HEC 3275
Add: HEC 3305 Portfolio Design, 2 credits
Electives Credit 3.
Total credits: 17 credits

Curriculum Change:
Housing and Design Curriculum
From: Second Semester Junior Year, Elective Credit 4, HEC 3025
Total Credits: 17 credits

To: Second Semester Junior Year, Elective Credit 3, Remove HEC 3025
Add: HEC 3305 Portfolio Design 2 credits
Total Credits: 17 credits
Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## B. Concentration Name Change.

The School of Human Ecology requests to change the name of the Child Development and Family Relations concentration.

FROM: Child Development and Family Relations (CDFR)
TO: Human Development and Family Science (HDFS)

Date for Implementation: Fall 2022
Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## 9. Interdisciplinary Studies

A. Course Additions.

1) LIST 4210 Introduction to Project Management Expectations \& Methodologies Lec. 3. Credit 3. Prerequisite: None
Course Description: This course is designed to equip the student with the needed background to apply for introductory-level roles in project
management. Project managers play a key role in leading, planning and implementing critical projects to help their organizations succeed. In this course, students will discover foundational project management terminology and gain a deeper understanding of the role and responsibilities of a project manager.
*Friendly Amendment: LIST 4210 will be switched to a 3215 course number instead to be a prerequisite for the remaining project management courses in this agenda item.
2) LIST 4220 Project Management: Processes and Development Strategies

Lec. 3. Credit 3.
Prerequisite: None
Course Description: The world of project management is changing. Industry no longer relies on a single project management process to complete all project work, instead they use multiple processes all tailored to their needs. This course is designed to take a deep dive view in the world of project management processes leveraged in industries today. At the completion of the class, students will have a better understanding of the processes to include predictive (Waterfall), adaptive (SCRUM), and hybrid processes.
*Friendly Amendment: This course will not be added as a new course and will be tabled for another UCC meeting once the department of Computer Science has met with Interdisciplinary Studies and other faculty members to discuss how this will affect their department programs.

Motion to Table. Holly Stretz
Second. Julie Baker
Vote. Motion carried

Opposed to table this course addition: Mike Gotcher, Julie Baker, Darron Smith, Julie Galloway
3) LIST 4250 Project Management: Schedule and Finance Lec. 3. Credit 3. Prerequisite: None
Course Description: This course is designed to take a deep approach into both the schedule and financial activities used by project managers today. In this class, students will learn how to both plan and estimate activities to include how to create a schedule baseline, develop a network diagram, estimate activity durations, and develop a schedule and build financial estimates. In addition, students will learn critical terms such as critical path, late start, late finish, early start, and early finish

[^0]4) LIST 4260 Project Management: Risk Mitigation, Assessment and Quality Assurance Lec. 3. Credit 3.
Prerequisite: None
Course Description: This course provides an overview of risk mitigation with a focus on project management models, risk assessment
including FMEA analysis, and includes a comprehensive introduction to standards organization and their purpose. Course topics will include:
(a) continuous risk assessment models, (b) continuous process improvement, (c) LEAN Management principles, and (d) Make or Break Quality assessment. Case studies will be analyzed in each area, and each student will be required to assess and develop mitigation strategies relating to risk and quality management.

## *Friendly Amendment: This course will have a prerequisite of LIST 3215: Introduction to Project Management Expectations \& Methodologies

5) LIST 4280 Project Management for IT Professional Lec. 3. Credit 3. Prerequisite: None
Course Description: This course provides an overview of strategic project planning and execution in IT delivery and administration with a focus on project management models, tools, planning, analysis, and assessment. This course explores strategies to provide successful oversight of information technology projects that an organization undertakes. Topics include planning, budgeting, executing, leading, troubleshooting, and maintaining IT projects.
> *Friendly Amendment: This course will not be added as a new course and will be tabled for another UCC meeting once the department of Computer Science has met with Interdisciplinary Studies and other faculty members to discuss how this will affect their department programs.

Motion to Table. Holly Stretz
Second. Julie Baker
Vote. Motion carried

Opposed to table this course addition: Mike Gotcher, Julie Baker, Darron Smith, Julie Galloway
6) LIST 4290 Project Management for Healthcare Administration Lec. 3

Credit 3.
Prerequisite: None
Course Description: This course provides an overview of strategic project planning and execution in healthcare delivery and administration with a focus on project management models, tools, planning, analysis, and assessment. Course topics will include: (a) healthcare strategy development, (b) market structure and product life cycle, (c) business model development and disruptive innovation, (d) stakeholders and organizational goals, and (e) implementing, monitoring, and evaluating strategies. Case studies will be explored, and each student will be required to develop a strategic project plan on a topic aligned with their healthcare interests.
*Friendly Amendment: This course will have a prerequisite of LIST 3215: Introduction to Project Management Expectations \& Methodologies

Motion to approve. Darron Smith

Second. Julie Baker
Vote. Motion carried

## B. Addition of Minor.

This agenda item has been withdrawn. No voting.

## C. Course Additions.

1) LIST 4590: American Sign Language 3 Lec 3, Lab 0, Credit 3 Pre-requisites: ASL 1 and ASL 2 or Instructor Approval Course Description: This course is an advanced study of American Sign Language. The focus is on developing advanced principles and skills of American Sign Language through cultural appreciation and non-verbal instruction. Emphasis is placed on Deaf culture and Deaf people in history, visual training, sign vocabulary acquisition, comprehension, classifiers, and communicative skills development, as well as basic structural and grammatical patterns of ASL discourse.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## 10. English

A. New Course Proposal.

1) THEA 3002 Fundamentals of Playwriting 3. Credit 3. Course Description: An introduction to the art and craft of writing plays, by analyzing character, actions, ideas, language, spectacle, and music

## Curriculum Change.

2) Add THEA 3002 Fundamentals of Playwriting to the list of THEA electives

## From:

THEA 1015 Acting I
THEA 2110 Play Production
THEA 3000 History of the Theatre
THEA 3001 Theatre Special Topics
THEA 3600 Film Studies (may be taken more than once)
THEA 4400 (5400) Dramatic Literature
THEA 4500 (5500) Creative Dramatics
THEA 4600 Theatre Internship

To:
THEA 1015 THEA Acting I
THEA 2110 Play Production (may be taken more than once)
THEA 3000 History of the Theatre
THEA 3001 Theatre Special Topics
THEA 3002 Fundamentals of Playwriting
THEA 3600 Film Studies (may be taken more than once)
THEA 4400 (5400) Dramatic Literature

THEA 4500 (5500) Creative Dramatics
THEA 4600 Theatre Internship

Motion to approve. Darron Smith<br>Second. Julie Baker<br>Vote. Motion carried

## B. Course Deletion/Curriculum Changes.

1) Delete UNIV 1020 from the curricula of the following concentrations in the English major: Creative Writing, Language and Rhetoric, Literature, Professional and Technical Communication, Theatre
2) Change the number of electives in each concentration as follows:

Creative Writing: Change the hours of electives from 3 to 4 in the second year, first semester.

Language and Rhetoric: Change the hours electives from 3 to 4 in the second year, first semester.

Literature: Change the hours of electives from 3 to 4 in the second year, first semester.

Professional and Technical Communication: Change the hours of electives from 3 to 4 in the first year, second semester.

Theatre: Change the hours of electives from 3 to 4 in the third year, first semester

Motion to approve. Holly Stretz
Second. Julie Baker
Vote. Motion carried

## C. Addition of Certificate.

Add the following language to create a Certificate in Technical Writing and Communication to the English Department and the College of Arts and Sciences:

Certificate in Technical Writing and Communication (18 Credit Hours)
Oral Communication Course (3 credit hours)
PC 2500, Communicating in the Professions (Credit: 3) or COMM 2025, Fundamentals of Communication (Credit: 3)
Technical Writing Core (9 credit hours):
PC/ENGL 3250, Professional Communication I (Credit: 3)
PC 4940 (5940), Technical Editing (Credit: 3)
PC 4990 (5990), Grant and Business Proposal Writing (Credit: 3)

Elective Courses ( 6 credit hours from the list below):
PC/WEBD 3700, Information Design in the Professions (Credit: 3)

PC 3750, Ethics in the Professions (Credit: 3)
PC 4850 (5850), Internship (Credit: 3)
PC 4950 (5950), Topics in Professional and Technical Communication (Credit: 3)
PC 4970 (5970), Professional Communication II (Credit: 3)

Students will complete an electronic portfolio, based on the courses completed. This portfolio, a digital repository of student work, will consist of four "artifacts" from completed coursework, which could include reports, grant proposals, edited documents, a poster, video, or other digitally designed visual aid, such as an infographic. Students will upload these documents to a non-University site so that their work will be accessible following graduation. During their final semester of certificate completion, students will present their electronic portfolio during a dead hour as a public celebration and recognition of their work.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## 11. Communication

A. Name and Description Change of a Minor.

From:
Communication Minor
Curriculum:
A minor in Communication will consist of:

COMM 2025 - Fundamentals of Communication Credit: 3. or PC 2500 - Communicating in the Professions Credit: 3.

The minor will consist of 4 additional courses offered by the Communication Studies Program, two of the courses must be upper division (3000 and above). JOUR 1110 and JOUR 2200 can be applied to the minor in communication.

## To:

Communication Studies Minor
Curriculum:
A minor in Communication Studies will consist of:

COMM 2025 - Fundamentals of Communication Credit: 3. or PC 2500 - Communicating in the Professions Credit: 3.

The minor will consist of 12 additional credit hours offered by the Communication Studies Program, of those six credit hours must be upper division (3000 and above).

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## B. Deletion and Addition of Course.

1) Deletion.

Delete Journalism News Editorial and Public Relations option area of Writing Fiction/Non-Fiction:

Change to Writing: Fiction/Non-Fiction emphasis area
Delete JOUR4843 (5843) Special Problems Credit 3.
2) Addition.

Add Journalism News Editorial and Public Relations option area of Writing Friction/Non-Fiction:

Addition to Writing: Fiction/Non-Fiction emphasis area Add JOUR4870-72 Independent Study Credit 3.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## 12. Art, Craft \& Design

A. Addition of New Academic Program.

The School of Art, Craft \& Design seeks to add the BS degree to expand degree offerings that capitalize on the strong STEM programming already in place at TN Tech by providing an avenue for and culture that promotes cross-curricular collaboration and to better serve a growing portion of our student population as we experience an increase of transfer students, students entering with significant dual-enrollment credits, and/or students not wishing or unable to complete the requirements of the rigorous professional BFA degree which has little curricular flexibility. We anticipate higher student retention and enrollment as a result of the additional degree offering.

This program will provide additional educational opportunities and graduation pathways for students wishing to major in studio art in an accredited, regionally accessible program. The degree title is intended to reflect a contemporary, wideranging, and interdisciplinary art approach, preparing students for numerous potential directions in visual art, craft, design, or other fields of study. The flexible curriculum inherent in the BS program will balance out the rigid curriculum of our existing professional BFA degree. The learned skills in the BS program can lead to career development as an artist, in broader career fields, or preparation for advanced study. Every art or design practitioner today must have a capacity to function across the boundaries of existing specializations and the ability to interact effectively in a team involving a range of specialists from a wide range of fields. Therefore, this program provides students with a broad knowledge of a variety of art forms and practices along with academic inquiry in other disciplines thus aiding in their future career success by developing their ability to better navigate the ever-increasing interdisciplinarity of today's art career landscape. To capitalize on the inherent strengths of our University's offerings and history as a technological university, we
have purposely chosen to pursue the BS rather than a BA. We intend that the BS degree will create natural and less restrictive opportunities for collaboration with TN Tech's strong STEM programs; the marriage of these disciplines is rife with possibility. The degree proposal provides new and expanded offerings that provide nimbleness and which is in alignment with departmental, institutional, and THEC's overall goals and mission. As the degree program develops, we intend to create new minors to formalize and further support the cross-disciplinary opportunities. For example, the creation of a Fine Arts Business minor or a STEAM minor. Conversely, the proposed degree plan may have the potential to appeal to STEM students who may choose to double-major and/or for whom the STEM-specific program, ultimately, might not suit well. To date, our art students have participated in cross-disciplinary collaboration as extra-curricular activities. For example, our Design students collaborated with nursing students to create an app to assist nursing/patients. A student in our metals studio collaborated with geology on identifying, harvesting, and cutting stones for use in one-of-a-kind jewelry. Our STEM-focused university setting is riddled with possibilities but the curricular mechanism to support, and formally recognize these cross-disciplinary efforts through earned credits towards graduation, is absent and needed. The proposed BS is the more logical and appropriate degree offering given the STEM focus and culture of TN Tech.

The School of Art, Craft \& Design is a NASAD (National Association of Schools of Art and Design) department; the proposed Bachelor of Science degree will meet both University and NASAD standards to ensure our continued accreditation.

Letters of support from Computer Science, Mechanical Engineering, and Chemical Engineering are included in Appendix 2 of the LON/NAPP.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## 13. Music

## A. Course Addition.

1) MUS 1076-Beginning West African Drum, 0 credit section.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## 14. Agriculture

A. Course Deletions.

1) AGRN/HEC 3610 Food Safety in Agritourism - Planning
2) AGRN/HEC 3620 - Food Safety in Agritourism - Growing and Harvesting
3) AGRN/HEC 3630 - Food Safety in Agritourism - Postharvest

Motion to approve. Darron Smith
Second. Mike Gotcher
Vote. Motion carried

## B. Academic Program Modification Proposal Changes.

## From:

B.S. in Agriculture concentrations (Animal Science and Pre-Veterinary Since)

To:
B.S. in Animal Science with concentrations in Animal Science Industries and PreVeterinary Science

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried
15. Economics, Finance, and Marketing
A. Course Addition/Course Changes.

1) FIN 4410 - Banking Advisory Board Lec. 3. Credit 3.

Pre-requisite: Consent of instructor. In this course, students serve a bank partner in an advisory role. Students gain hands-on knowledge of bank operations and current trends in banking. Enrollment in Junior- and Seniorlevel FIN courses requires Junior Standing

## Course Changes.

## 2) From:

FIN 3220 - Intermediate Financial Management Lec. 3. Credit 3. Prerequisite: FIN 3210. Leasing, dividend policy, capital structure, long-term financing, convertibles, and warrants. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing. All business majors must have completed the Basic Business Program.

To:
FIN 3220 - Intermediate Financial Management Lec. 3. Credit 3. Prerequisite: FIN 3210. ECON 3610. Designed to build on and add to FIN 3210 tools and concepts. Topics include cash flow concepts and analysis, the corporate valuation approach, financial planning, cost of capital schedules, real options, decision trees in finance, capital structure, dividend policy. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing.

## 3) From:

FIN 3420 - Commercial Banking I
Lec. 3. Credit 3.
Prerequisite: ECON 3320. Bank operations, including policy making and management of assets, liabilities and capital. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing. All business majors must have completed the Basic Business Program.

To:
FIN 3420 - Commercial Banking I

## Lec. 3. Credit 3.

Bank operations, including policy making and management of assets, liabilities and capital. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing.

## 4) From:

FIN 4230 - Advanced Financial Decision Analysis
Lec. 3. Credit 3.
Prerequisite: FIN 3220, ECON 3610 and FIN 3830. Cash-flow analysis, budgeting, NPV, financial ratio analysis, financial planning, and use of microcomputers in finance. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing. All business majors must have completed the Basic Business Program.

To:
FIN 4230 - Advanced Financial Decision Analysis
Lec. 3. Credit 3.
Prerequisite: FIN 3220, ECON 3610 and FIN 3830. Capstone individual oral presentation of written financial ratio analysis using actual firm data.
Advanced time value of money applications in valuation, capital budgeting and money management. Leasing, working capital management, use of Excel in finance. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing.

## 5) From:

FIN 4420 - Commercial Banking II
Lec. 3. Credit 3.
Prerequisite: ECON 3320 and FIN 3420 or consent of instructor. This course serves as the capstone course in banking and provides students with an indepth look at current challenges and opportunities faced by commercial bank managers. Contemporary regulatory issues, new products and delivery systems, and social concerns related to commercial banking are also examined. All business majors must have completed the Basic Business Program.

## To:

FIN 4420 - Commercial Banking II
Lec. 3. Credit 3.
Prerequisite: FIN 3420 or FIN 4410 . This course serves as the capstone course in banking and provides students with an in-depth look at current challenges and opportunities faced by commercial bank managers. Contemporary regulatory issues, new products and delivery systems, and social concerns related to commercial banking are also examined.
Enrollment in Junior- and Senior-level FIN courses requires Junior Standing.

## 6) From:

FIN 4910 - Multinational Financial Management
Lec. 3. Credit 3.

Prerequisite: FIN 3210. International markets and instruments, global financing strategies, global capital budgeting, global working capital management, and international tax planning. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing. All business majors must have completed the Basic Business Program.

## To:

FIN 4910 - Multinational Financial Management
Lec. 3. Credit 3.
Prerequisite: FIN 3210. This course explores financial decision-making in an international environment. The course includes examination of the internationalization decision, international financial markets, and risk management with emphasis on the foreign exchange market. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## Curriculum Changes:

## B.S.B.A in Finance

1) The Finance faculty requests to remove "FIN 4910 or ECON 4510 " as a requirement to the finance degree. Currently, FIN 4910 is a requirement for all finance majors and ECON 4510 is formally listed as an alternative to FIN 4910. Given the COB initiative to address international issues in core classes, the finance faculty support removing this course as a requirement for the major. This course will still be available as an elective course for finance majors.
2) In making the change, the faculty would like to remove the current practice that FIN 4910/ECON 4510 are interchangeable. Instead, the faculty propose that ECON 4510 be added to the list of economics alternatives that can count for one finance elective. The updated list would include: ECON 3810 (Intermediate Microeconomics), ECON 3820 (Intermediate Macroeconomics), and ECON 4510 (International Trade and Finance).
3) The Finance faculty request FIN 2000 be added as a requirement to the finance major. Currently, FIN 2000 is counted as a business elective for finance majors, and many of our students use this option. Adding FIN 2000 as a required course would give our students exposure to an important area of finance and improve our recruitment and retention efforts because FIN 2000 is a sophomore level course.
4) The Finance faculty request an increase from three finance electives (9 credit hours) to four ( 12 credit hours) finance electives. This change allows for removing FIN 4910 and adding FIN 2000 as a requirement to the finance major without reducing the program's rigor. If approved, the change
reduces the number of general electives in the finance major from 10 to 7 hours.

Motion to approve. Darron Smith<br>Second. Julie Baker<br>Vote. Motion carried

## B. Course Additions/Course Changes.

1) MKT4205 - Design Thinking (3 hours)
(Prerequisite- MKT3400 and a senior-level course or the consent of instructor)
MKT4200 introduces students to Design Thinking processes that provide ways to transform or develop new products and services. The design process is human-centered at every step and is seemingly chaotic as design thinkers move from the stages of inspiration to ideation and implementation. Through inspiration, ideation, and implementation, students will practice framing and reframing real-life problems and solutions related to various products. They will also learn numerous tools/methods to generate, prototype, and assess alternative solutions in business, entrepreneurship, and marketing contexts while working in teams to gain awareness of cultural, strategic, and organizational issues.
2) MKT 3625 - Internship in Marketing (3 hours)

Prerequisite: Completion of MKT 3400, Junior or Senior Standing, and Consent of Marketing Internship Coordinator or Department Chairperson. A directed professional experience in the field of Marketing.

## Course Changes.

## 3) From:

MKT 3650 - Sales Management
Lec. 3 Credit 3
Prerequisite: MKT 3400. Responsibilities and techniques of managing the sales force. Course includes case studies. Enrollment in junior- or seniorlevel MKT courses requires junior standing. All business majors must have completed the Basic Business Program.

To:
MKT 3650 - Professional Selling \& Sales Management
Lec. 3. Cr. 3.
Prerequisite: MKT 3400. Responsibilities and techniques of personal selling as a marketing method and of managing the professional salesforce. Course includes case studies. Enrollment in junior- or senior-level MKT courses requires junior standing.

## 4) From:

## MKT 4530 - Consumer Behavior

Lec. 3. Credit 3.
Prerequisite: MKT 3400 or permission of instructor. This course provides a comprehensive interdisciplinary framework of consumer behavior concepts and processes. It further enables students to apply what is learned to market analysis, product/service design, strategy and control of marketing programs. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing. All business majors must have completed the Basic Business Program.

## To:

MKT 4530 - Consumer Behavior
Lec. 3. Credit 3.
Prerequisite: MKT 3400. This course provides a comprehensive interdisciplinary framework for the study of consumers and the processes they use to choose, use (consume), and dispose of products and services, including consumers' emotional, mental, and behavioral responses. Enables students to apply what is learned to market analysis, product/service design, marketing strategy, and control of marketing programs. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing.

## 5) From:

MKT 4730 (5730) - Marketing Strategy

## Lec. 3. Credit 3.

Prerequisite: MKT 3400, BMGT 3510, and two marketing courses beyond MKT 3400. The role of the modern marketing manager in making marketing decisions and selecting strategies. Includes case studies. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing. All business majors must have completed the Basic Business Program.

## To:

MKT 4730 (5730) - Marketing Strategy
Lec. 3. Credit 3.
Prerequisite: MKT 3400, BMGT 3510, MKT 4530 and senior standing. The role of the marketing manager in developing and implementing strategic and tactical marketing plans. Includes case studies and involves integrating knowledge of customers, competitors, the marketing mix, marketing research, and marketing analytics. Emphasizes an interdisciplinary approach to marketing decision-making incorporative of finance, management principles, and statistics. Enrollment in Junior- and Senior-level FIN courses requires Junior Standing.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## C. Change in Major Requirements.

1) From:

The marketing major currently requires 15 credit hours of marketing electives. MKT 4530 - Consumer Behavior is a marketing elective and serves to help fulfill the 15 -hour marketing elective requirement.

## To:

MKT 4530 - Consumer Behavior will become a required course for marketing majors and the required number of marketing electives for marketing majors will be reduced from 15 hours to 12 hours.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried
D. Course Additions/Course Changes.

1) ECON 4650 (5650) - Econometrics II Lec. 3. Credit 3.

Pre-requisite: ECON 4640 or consent of instructor. Causal inference in economics. Topics include potential outcomes, randomized experiments, matching models, instrumental variables, difference-in-differences, regression discontinuity, and other panel data techniques.

## Course Changes.

## 2) From:

ECON 4640 (5640) - Econometrics Lec. 3 Credit 3
Prerequisite: ECON 2010, ECON 2020, ECON 3610, and one of the following: ECON 3320, ECON 3810, or ECON 3820. An advanced treatment of statistical models applied to economics, including the general linear model, heteroscedasticity, autocorrelation, multi-collinearity, simultaneous equations, and other violations of OLS assumptions. Enrollment in Junioror Senior-level ECON courses requires Junior Standing. All business majors must have completed the Basic Business program.

## To:

ECON 4640 (5640) - Econometrics I Lec. 3 Credit 3
Prerequisite: ECON 2010, ECON 2020, ECON 3610, and one of the following: ECON 3320, ECON 3810, or ECON 3820. An advanced treatment of statistical models applied to economics, including the general linear model, heteroscedasticity, autocorrelation, multi-collinearity, simultaneous equations, and other violations of OLS assumptions. Enrollment in Junioror Senior-level ECON courses requires junior standing.

Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## E. Curriculum Changes.

1) The department request that ECON 3630 (Business Statistics II) be
removed from the list of required classes for Economics majors. The course will remain an elective for Economics majors.

This course will be replaced by a proposed new course, ECON 4650 Econometrics II.
2) We request that "ECON 4510 International Trade or FIN 4910 Multinational Financial Management" be removed from the list of required classes for Economics majors. The course will remain an elective for Economics majors.

As a consequence of this removal, we would also like to request an increase in the number of required Economics electives from 12 to 15 hours.
3) We request that BMGT 4930 be removed as an option for the capstone class for economics majors.
Senior Year, Second Semester

## From:

BMGT 4930 (5930) Business Strategy Credit: 3. Or ECON 4900 (5900) Economics Workshop Credit 3.

To:
ECON 4900 (5900) Economics Workshop Credit 3.
Motion to approve. Darron Smith
Second. Julie Baker
Vote. Motion carried

## 16. Other Such Matters

## A. Academic Regulations in the University Catalog.

1) Undergraduate Certificates.

An undergraduate certificate is not a stand-alone credential and can only be earned in conjunction with a current degree program - a certificate is not awarded independently. Undergraduate certificates must be added to the student record by declaring them with the Registrar's Office using the change of major process. The certificate must be declared by the last day of classes in the term the student plans to graduate in the degree program. Certificates are awarded with the current degree program only and not retroactively.
2) A discussion of the certificates brought up SACSCOC saying due to all the certificates being listed on the API, they are considered a program.
3) All certificates need to have learning outcomes, assessment plans and results.
4) Currently we have 6 undergraduate certificates.

No other such matters being presented, the meeting was adjourned at 4:48pm.


[^0]:    *Friendly Amendment: This course will have a prerequisite of LIST 3215: Introduction to Project Management Expectations \& Methodologies.

