AGENDA
2018-2019 Undergraduate Curriculum Committee
19-Apr-19
Walker Library, Room 475

Call to Order:

Approval of Minutes from March 22, 2019:

Announcements:

Old Business:

Previously Tabled Proposals:

New Business:

<table>
<thead>
<tr>
<th>College of Basic and Applied Sciences</th>
<th>Proposed Action</th>
<th>Detailed Explanation</th>
<th>Reference #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data Science</td>
<td>New Program</td>
<td>Data Science is an interdisciplinary field that covers the use of data to make decisions, gain insight, or develop knowledge. Publications like Forbes and sites like LinkedIn predict that data science will be one of the fastest-growing fields in terms of job availability in the next few years. This program will attract not only traditional but also adult learners to MTSU.</td>
<td>9</td>
</tr>
</tbody>
</table>

| Agriculture                          | New Course      | Training in artificial insemination (A.I.) techniques for livestock species, including certification in cattle A.I. Course will include study of estrous synchronization methods and embryo transfer. Lecture and lab activities. Prerequisite: ANSC 1410 Restriction: Junior or Senior Classification | 4 |

April 19, 2019 Agenda 1
<table>
<thead>
<tr>
<th>Animal Science, Horse Science Concentration, B.S. Effective Summer 2020</th>
<th>Change to curriculum of existing major (including concentrations), minor, or certificate</th>
<th>Proposal to add HORS 4545 - Equine Assisted Activities and Therapies II - to the &quot;choose one&quot; elective option area on the HORS UD form (see attached proposed UD form); changes to be effective Summer 2020.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry</td>
<td>New Course</td>
<td>Prequisite Coursework: Biochemistry 1 (CHEM 4500) with a grade of C- or better. 1 credit hour. Survey of biochemical literature with an emphasis on database searches and communication of scientific results.</td>
</tr>
<tr>
<td>Mathematical Sciences</td>
<td>New Course</td>
<td>Prerequisites: ACSI 4200 or the consent of the instructor. Topics include the introduction of the daily work as a P&amp;C actuary in rate making and loss reserving, summarizing loss run data, compiling of loss triangles, computing loss development factors, incurred method, paid method, case method, Bornhuetter-Ferguson method, trend losses, rate making on losses and exposure, IBNR reserving, make loss payments plan, reporting and communication of analysis results.</td>
</tr>
<tr>
<td>STAT-3550-Applied Predictive Modeling Effective Fall 2019</td>
<td>New Course</td>
<td>An overview of the modeling process used in data science. Course covers the ethics involved in data science, data preprocessing, regression models, classification models, and presenting the model.</td>
</tr>
</tbody>
</table>

April 19, 2019 Agenda 2
### College of Behavioral and Health Sciences
#### Health and Human Performance

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Change Details</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>THM-4110</td>
<td>Tourism and Hospitality Planning and Development</td>
<td>THM 3110 to THM 4110 (will be dual listed with 5110) In developing the new major for THM and after further review of the THM core, this course should have been listed as a 4000 level course (THM 4110) instead of a 3000 level course based on the content, rigor and student expectations proposed. This course will also be dual listed with THM 5110 for use in the LSM MS and THM ABM programs.</td>
<td>19</td>
</tr>
<tr>
<td>THM-4850</td>
<td>Cross-Cultural Perspectives in Leisure and Tourism</td>
<td>Course Credit Hour Changes 3 credit hours to 3-6 credit hours; make repeatable Course Repeat Changes This is a study abroad course. There are numerous opportunities for study abroad with this course and it would greatly benefit Tourism and Hospitality Management students' education to have the opportunity to study in various countries. Thus, we request this course be permitted to be 3 - 6 credit hours.</td>
<td>20</td>
</tr>
</tbody>
</table>

### Tourism and Hospitality Management Minor

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Details</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The minor in Tourism and Hospitality Management</td>
<td>consists of 15 semester hours. Required 6 hours-LSTS 3100 and LSTS 3390 or LSTS 4200. Electives-9 hours of approved THM courses.</td>
<td>21</td>
</tr>
</tbody>
</table>

### College of Business
#### Information Systems and Analytics

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Details</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIA-4100</td>
<td>Location Analytics</td>
<td>Crosslist with INFS 4100 This course provides an information systems perspective to identifying and solving geospatial business problems. More specifically, this course explores how business can make strategic and operational decisions based on geospatial data. Students work through several practical cases to solve common geospatial problems encountered in the corporate environment.</td>
<td>6</td>
</tr>
</tbody>
</table>
**New Course**

Crosslist with BIA 4100

This course provides an information systems perspective to identifying and solving geospatial business problems. More specifically, this course explores how business can make strategic and operational decisions based on geospatial data. Students work through several practical cases to solve common geospatial problems encountered in the corporate environment.

---

**College of Education**

**Elementary and Special Education**

All undergraduate programs in the ELED Department

**Change to Admission, Retention, Progression, or Graduation Policy**

**Admission to Teacher Education Requirements** for all students majoring in Early Childhood Education, Elementary Education, Interdisciplinary Studies (6-8), and Special Education (Comprehensive and Interventionist) programs include the following. 1. Complete at least 45 semester hours. 2. Inclusive grade point average of 2.75 or higher (grades earned in basic and developmental courses are not used in computation of the required average). For graduate and post baccalaureate students, the GPA requirement is 2.75 Inclusive from a completed baccalaureate or post-baccalaureate degree program or a 3.00 GPA in the most recent sixty (60) credit hours earned at a regionally accredited IHE. 3. Earn a B- or better in EESE 1010 and EESE 1011 (or approved substitutions). 4. Undergo a total three favorable faculty interviews: one with a faculty member in professional education at MTSU, one with a faculty member teaching courses in the major or in general education at MTSU and one with a classroom teacher/practitioner (PreK-12) in a public school. 5. Completion of Fingerprinting and background check with TBI. 6. Disciplinary clearance from the College of Education.
## Communication Studies

**College of Liberal Arts**  
**Communication, Culture and Social Influence Concentration, B.A. and B.S.**  
**Effective Summer 2020**  
Add the existing course COMM 3650 Conflict and Communication to the Culture and Social Influence concentration elective options.

---

## English

**ENGL-4540-Second Language Writing**  
**Effective Summer 2020**  
Course Title Change  
Course Title Change  
Other  
Other  
From Approaches to Teaching ESL Grammar and Writing to Second Language Writing. Remove dual listing with ENGL 5540.  
3 credit hours. Prerequisites: Completion of 1000- and 2000-level English requirements with a grade of C- or better. Background and basic methods needed to teach English grammar and composition to students for whom English is a second language. Emphasizes understanding of problems that non-native speakers face and develops techniques for helping non-native speakers express themselves in written English.

---

## Philosophy and Religious Studies

**RS-3500-Race and Religion**  
**Effective Summer 2019**  
New Course  
This course examines the intersections of race, religion, and nation in various historical and cultural contexts.

---

## World Languages, Literatures, and Cultures

**Arabic Minor**  
**Effective Summer 2020**  
Change to curriculum of existing major (including concentrations), minor, or certificate  
A minor in Arabic requires 16 semester hours, including 9 hours of Arabic at the intermediate and advanced levels and 3 hours of guided electives.

**FL-3000-Career and Professional Development for World Language Majors**  
**Effective Summer 2019**  
New Course  
FL 3000: Career and Professional Development for World Language Majors. Course explores career options for world language majors and focuses on professional development.
**College of Media and Entertainment**

<table>
<thead>
<tr>
<th>Media and Entertainment, Interdisciplinary Media, B.S. Effective Summer 2020</th>
<th>Change to curriculum of existing major (including concentrations), minor, or certificate</th>
<th>One course requirement added to the core that all students must take in the concentration. Increase the number of credit hours for the concentration from 42 to 45 hours within the 120-hour degree. VFP 3020 and EMC 3060 were removed as options from the core requirements and added to the Advanced Writing section. Add JOUR 2720 Digital Media Skills in the core requirements for all students in the concentration. Add JOUR/RIM 3650 Free Expression and the Mass Media and JOUR 4240 Television Culture and History as choices under the History requirement. Add JOUR/RIM 3650 Free Expression and the Mass Media and JOUR 4240 Television Culture and History as choices under the History requirement.</th>
</tr>
</thead>
</table>

**Journalism and Strategic Media**

<table>
<thead>
<tr>
<th>JOUR-3250-Children and Media Effective Summer 2019</th>
<th>New Course</th>
<th>Media messages profoundly shape children’s perceptions, attitudes, and behaviors. Students will explore media content created for and by children, examining the many ways that graphic novels, music, social media, videos, and other forms of media influence the way that kids see the world. Topics include the history of the child consumer, children’s marketing, ethics in children’s media, constructions of gender, race, ability, and other positions of intersectionality, role-playing, identity, and video games, and other salient topics in this area.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>JOUR-3560-Podcasting in Journalism Effective Summer 2019</th>
<th>New Course</th>
<th>Designed to develop skills in creating audio journalism products and podcasts. Hands-on practice in research, news gathering, interviewing, writing, reporting, audio recording and editing. Includes discussion of legal and ethical considerations of audio journalism and podcasting.</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOUR-3850-Crime, Gender, and Media</td>
<td>New Course</td>
<td>This course addresses origin and history of “rape myths” and crime-related legislation as contextually-situated, gender disparities in the “cultivation of fear,” sex trafficking, intimate partner violence, and other topics, as constructed in media messages about crime, criminals, victimization, and the prison system, positioned across the inequality of various social intersections.</td>
</tr>
</tbody>
</table>

Other New Business:

Adjournment: