



**EASTERN KENTUCKY UNIVERSITY**  
*Serving Kentuckians Since 1906*

Office of the Provost  
for Academic Affairs

CPO 46, 212 Coates Building  
521 Lancaster Avenue  
Richmond, Kentucky 40475-3102  
Phone: (859) 622-8812

**TO:** Members of the Faculty Senate  
**FROM:** Sherry Robinson, Chair, Council on Academic Affairs  
**DATE:** March 30, 2018  
**SUBJECT:** CAA Items for April Faculty Senate Meeting

As a result of the Council on Academic Affairs meeting on March 22, 2018, the following items are presented for the Faculty Senate's agenda on April 2, 2018.

**Curriculum Proposals**

**New Program**

**College of Science**

*Department of Computer Science*

1. B.S. Digital Forensics and Cybersecurity

Page

1

**New Certificates**

**College of Business and Technology**

*Department of Applied Engineering and Technology*

2. Departmental Certificate in Cyber Systems and Network Security

18

**College of Letters, Arts, and Social Sciences**

*Department of Communication*

3. University Certificate in Communication Studies
4. Departmental Certificate in Communication Studies

23

25

**New Concentrations**

**College of Letters, Arts, and Social Sciences**

*Department of Psychology*

5. M.S. in General Psychology, Concentration in Applied Behavior Analysis

30

**General Studies**

*Associate of Arts in General Studies*

6. A.A. in General Studies, Concentration in Communication Studies

36

## Curriculum Proposals

### Program Suspensions

<b>College of Science</b>	<u>Page</u>
<i>Department of Chemistry</i>	
7. B.A. Chemistry	41
8. B.A. and M.S. Chemistry Accelerated 3+2 Dual Degree Program	44
<i>Department of Mathematics and Statistics</i>	
9. B.S. Mathematics/Teaching	48

### Program Revisions

#### **General Studies**

##### *Associate of Arts in General Studies*

10. AA General Studies Concentration in Broadcasting and Electronic Media <i>Add BEM 202 and 203 as options; Remove BEM 375; Add one credit hour to BEM 491; Remove COM 320(1).</i>	50
11. AA General Studies Concentration in Homeland Security <i>Replace HLS 201 with HLS 260; remove two general education requirements</i>	52
12. AA General Studies Concentration in Security Operations <i>Remove two general education requirements.</i>	54

#### **College of Business and Technology**

##### *Department of Applied Engineering and Technology*

13. B.S. Applied Engineering Management	56
<ul style="list-style-type: none"> <li>• <i>Rename the BS degree program in Applied Engineering Management to <u>Engineering Technology Management</u>.</i></li> <li>• <i>Split the BS degree program into two concentrations: (1) Manufacturing Applied Engineering, and (2) Technology.</i> <ul style="list-style-type: none"> <li>a. <i>The Manufacturing Applied Engineering concentration consists of thirty-three hours of the following coursework: AEM 201, 301, 330, 352, 371, 390, and EET 251 moved from the core plus 12 hours total, 9 hour upper division, from the existing designated technical electives: AEM 336, 382, 383, 392, 395, 397, 506; AEM 530, or STA 585; CON 303, EET 252, 257, 351; NET 303, 440.</i></li> <li>b. <i>Establish the Technology concentration using thirty-three hours of approved technical electives.</i></li> </ul> </li> <li>• <i>Change requirement for ECO 230 to ECO 130, 230, or ACC 200. Note: ECO 130 or 230 will meet the GenEd E-5B requirement, but ACC 200 will not.</i></li> <li>• <i>Drop MAT 261 as a listed alternative to MAT 211.</i></li> <li>• <i>Drop AEM 320, EET 350, EET 452, and TEC 190 from the Manufacturing AE concentration list of technical electives. Add EET 257 and NET 303 to the list of technical electives.</i></li> <li>• <i>Move CON 420 and STA 215 or 270 from supporting courses to the core.</i></li> </ul>	
14. B.S. Aviation	61
<i>Eliminate the multi-engine concentrations, add new courses to program.</i>	
15. B.S. Construction Management	64
<i>CON 325 revision (reduce from 5 to 4 hours). Add CON 326 (3 hours), CON 428 (3 hours), and add 1 hour to CoOp (CON 349) in Major Requirements. Remove FIN 310 as an alternate to ACC 201 from Supporting Course Requirements. Eliminate Free Electives (6 hours).</i>	

## Curriculum Proposals

### Program Revisions

#### College of Education

##### *Department of Curriculum and Instruction*

- |  | <u>Page</u> |
|--|-------------|
| 16. Endorsements Preparation Programs<br><i>Transfer MA Ed Teacher Leader Endorsement Program from ELCE department to C &amp; I department within COE; Update the literacy endorsement courses to reflect the redesign of that program. Remove driver's ed endorsement option.</i>                           | 67          |
| 17. M.A.Ed. Elementary Education<br><i>Update program to remove Teacher Leader Endorsement by revising professional core and increasing hours in the content area. Adding technology course to professional core and decreasing Capstone hours.</i>  | 69          |
| 18. M.A.Ed. Gifted Education<br><i>Update program to remove Teacher Leader Endorsement by revising professional core and increasing hours in the content area. Adding technology course to professional core and decreasing Capstone hours.</i>  | 72          |
| 19. M.A.Ed. Literacy (P-12)<br><i>Update program to remove Teacher Leader Endorsement by revising professional core and increasing hours in the content area. Adding technology course to professional core and decreasing Capstone hours.</i>   | 75          |
| 20. M.A.Ed. Middle Grades Education<br><i>Update professional teacher leader core to include a technology course and reduce the capstone research hours; Include concentrations to provide more options for candidates seeking advanced options.</i>   | 78          |
| 21. M.A.Ed. Secondary Education<br><i>Update professional teacher leader core to include a technology course and reduce the capstone research hours. Remove content courses no longer in graduate catalog. Add concentrations that provide more flexibility to meet candidates' advanced degree options.</i> | 82          |
| 22. M.A.Ed. School Media Librarian<br><i>Eliminate the Initial Certification option from the Graduate Catalog; update changes that reflect redesign for several programs.</i>  | 87          |

##### *Department of Educational Leadership and Counseling Education*

- |   |    |
|---|----|
| 23. Ed.D. Doctor of Education<br><i>Update hours denotation and notes in the Core; Correct the number of hours denotation in the Concentration I Leadership and Policy Studies Discipline Specific Concentration; reduce course offerings in Discipline Specific Concentration; and reduce course offering in Electives; Update Superintendent Licensure requirement section to reflect changes within Discipline Specific Concentration and Electives; Cleanup style copy.</i> | 90 |
|---|----|

##### *Department of Special Education*

- |   |     |
|---|-----|
| 24. Deaf and Hard of Hearing Certification<br><i>Catalog change to reflect new numbering of SED courses.</i>  | 97  |
| 25. Director of Special Education Professional Certification<br><i>Catalog change to reflect new numbering of SED courses; Add description of pre-requisite courses.</i>  | 99  |
| 26. Interdisciplinary Early Childhood Education Certification<br><i>Catalog change to reflect new numbering of SED courses; Change the credit hours for SED 897.</i>  | 101 |
| 27. Learning and Behavior Disorders Certification<br><i>Catalog change to reflect new numbering of SED courses</i>  | 103 |
| 28. M.A.Ed. in Special Education<br><i>Delete a catalog error (remove comprehensive exam from Option B. Change catalog text to reflect course number changes. Change catalog text to reflect program changes related to changes made to Teacher Leader at EPSB.</i> | 105 |

## Curriculum Proposals

### Program Revisions

#### **College of Education continued**

##### *Department of Special Education continued*

- |   | <u>Page</u> |
|---|-------------|
| 29. Moderate and Severe Disabilities Certification<br><i>Catalog change to reflect new numbering of SED courses.<br/>Adjust credit hours; Expand list for pre-requisites.</i> | 109         |

#### **College of Health Sciences**

##### *Department of Exercise & Sport Science*

- |   |     |
|---|-----|
| 30. M.S. Physical Education (Exercise and Sport Science)<br><i>Create a common core that shares 50% of curriculum among concentrations;<br/>Drop courses that are no longer being offered. Eliminate Exercise and Sport Science<br/>Concentration. **Please note that PHE prefix were previously changed to ESS and degree name<br/>was previously changed to M.S in Exercise &amp; Sport Science. (changes approved 11/16/2017 CAA<br/>and 12/4/2017 Faculty Senate)<br/>The newest revisions are noted in blue.</i> | 111 |
|---|-----|

##### *Department of Family & Consumer Sciences*

- |  |     |
|--|-----|
| 31. B.S. Child and Family Studies<br><i>Change SED 518 to SED 318 and change SED 590 and replace with EMS 490;<br/>Change the supporting course requirements for the Child Development concentration to include<br/>SED 318 as one of 5 courses to select.</i>   | 117 |
| 32. B.S. General Dietetics<br><i>Drop FCS 400 (3 hrs) from Core Courses; Add 3 hrs to Electives;<br/>Replace NFA 412 with NFA 412W in Core Courses (both 3 hrs);<br/>Correct the error made in the reassignment of 3 hrs when the Wellness<br/>Requirement was dropped; Remove FCS 330D from Core.</i> | 121 |

##### *Department of Health Promotion and Administration*

- |  |     |
|--|-----|
| 33. B.S. Health Services Administration<br><i>Change the current concentration options from 1) Health Care Administration<br/>and Informatics and 2) Ancillary Health Management to 1) Health Informatics and Information<br/>Management and 2) Health Care Management;<br/>Change overall credits hours to reflect course revisions and change in program design; Change<br/>catalog entry to reflect revisions</i> | 127 |
|--|-----|

#### **College of Letters, Arts, and Social Sciences**

##### *Department of Anthropology, Sociology, and Social Work*

- |   |     |
|---|-----|
| 34. Minor in Social Welfare<br><i>Add SWK 344, SWK 365, and SWK 440 as elective courses.<br/>Change WMS 305 to WGS 305.</i> | 138 |
|---|-----|

##### *Department of Communication*

- |   |     |
|---|-----|
| 35. B.A. Broadcasting and Electronic Media<br><i>Add BEM 302(2) to BEM Multimedia Journalism Concentration.<br/>Change concentration name from Multimedia News to Multimedia Journalism.<br/>Add BEM 200 to the Broadcast and Electronic Media Core.<br/>Remove BEM 375 from the Broadcast and Electronic media concentration.<br/>Revise exit requirement from GSD 300 to COM 300.<br/>Update electives total to 32-39 hours</i> | 140 |
| 36. B.A. Communication Studies<br><i>Revise Program to update courses and reduce credit hours.</i>  | 143 |
| 37. B.A. Public Relations<br><i>Core: Add PUB 420; Remove CMS 305, COM 420; Electives: Add PUB 390, 325, &amp; 325S;<br/>Remove COM 325/325S, &amp; 425; Remove "S" from POL 100 in Supporting Course Requirements;<br/>Replace GSD 300 with COM 300 in Exit Req.</i>   | 146 |

## Curriculum Proposals

### Program Revisions

#### **College of Letters, Arts, and Social Sciences continued**

Page

*Department of Communication continued*

38. Minor in Broadcasting and Electronic Media 151  
*Remove BEM 240, 300, 375; Add BEM 202, 320, 395(4), 405, 425, & 349(1)*  
*Strike "and nine hours selected from BEM 343 (1-3) 395 (4), 398 (1-3), 410, 425, or BEM 471."*
39. Minor in Communication Studies 153  
*Remove CMS 205, 495, and language about two upper division classes.*  
*Add CMS 215, 275, 310, 325, and 375.*
40. Minor in Multimedia News 155  
*Change requirements for the minor and change name to Multimedia Journalism.*

*Department of English and Theatre*

41. B.A. English/Teaching 157  
*Correct the number of hours listed for the English Teaching Major core courses.*
42. B.A. and M.A. English Accelerated 3+2 Dual Degree Program 160  
*Adjust the requirements to match the new requirements for a B.A. in English.*

*Department of Government and Economics*

43. A.A.S. Paralegal Studies 165  
*Replace ACC 201 with ACC 200.*
44. B.A. Paralegal Science 167  
*Replace ACC 201 with ACC 200.*
45. Minor in Globalization and International Affairs 169  
*CORE: Replace GEO 302 with GEO 302W ELECTIVES: Remove COM 300,*  
*HIS 330, 332, 337, 345, 350, 357, 363, & 380. Add HIS 319, 331, 351, 359, & 361.*

*Department of History*

46. B.A. History 171  
*Revise program to reflect course drops and creations.*
47. B.A. History/Teaching 175  
*Revise program to reflect course drops and creations.*

*School of Music*

48. B.M. Music 179  
*Music Industry & Music Industry-Recording Arts Emphases: Add ACC 200*  
*to electives in Music Industry and Music Industry- Recording Arts concentrations.*

#### **College of Science**

*Department of Chemistry*

49. B.S. Chemistry 188  
*Change the course requirements to merge the BA/BS chemistry degrees.*

*Department of Computer Science*

50. B.S. Computer Science 193  
*Revise the Statistical Computing concentration; rename it Artificial*  
*Intelligence in Data Science. Suspend the concentration in Bioinformatics.*

*Department of Mathematics and Statistics*

51. B.S. Mathematics 200  
*Combine the BS in Math Teaching and the BS in Math as options under the*  
*same degree.*

### Action Item

1. Proposed Name Change of General Education Element 2 to Quantitative Reasoning. 206