

**AGENDA**  
**PROFESSIONAL EDUCATION COUNCIL**  
**3:30 - Wednesday, December 14, 2011**  
**GRH 3073**

- I. Consideration of the Minutes from the November 9, 2011, meeting  
(Minutes can be found on the CEBS Home Page – click on Dean’s Office and the drop down option Meetings Minutes and Agendas)
- II. New Business

**A. Office of Teacher Services-CEBS**

- Candidates Completing Requirements for Admission to the Professional Education Unit November 10, 2011, to December 14, 2011
- Spring 2012 Student Teaching List

**COLLEGE OF EDUCATION AND BEHAVIORAL SCIENCES**

Educational Leadership Doctoral (EDD) Program

1. Delete a Course – EDLD 700, Educational Leadership Doctoral Program Orientation
2. Delete a Course – EDLD 711, Methodology in Leadership Research
3. Delete a Course – EDLD 721, Measurement and Validity in Leadership Research
4. Delete a Course – EDLD 731, Advanced Data Analysis Tools in Leadership Research

School of Teacher Education

5. (Information Only) Change Course Prefix EXED (Exceptional Educ.)-Undergraduate
6. (Information Only) Change Course Prefix EXED (Exceptional Educ.)-Graduate

**OGDEN COLLEGE OF SCIENCE AND ENGINEERING**

Department of Mathematics and Computer Science

1. Revise Course Prerequisites/Co-requisites - MATH 304, Functions, Applications and Explorations
2. Revise Course Prerequisites/Co-requisites - MATH 421, Problem Solving for Secondary Teachers
3. Revise Course Prerequisites/Co-requisites - MATH 423, Geometry II

Department of Biology

4. Revise a Program - Ref. #525, Major in Biology (without a minor)
5. Revise a Program - Ref. #617, Major in Biology (with a minor)

- III. Other Business

# CANDIDATES COMPLETING REQUIREMENTS FOR ADMISSION TO PROFESSIONAL EDUCATION UNIT

November 10, 2011 – December 14, 2011

## ELEMENTARY P-5

August, April  
Barnes, Katlyn  
Bickett, Justin  
Blythe, Tessa  
Bradley, Jaclyne  
Bransford, Kacey  
Browning, Abby  
Burrell, Eric  
Carr, Brittany  
Chinn, Christine E.  
Clayton, Tabatha  
Collins, Jessica  
Coman, Tierney M.  
Coolidge, Caitlin  
Dalcourt, Tara  
Dilliha, Christen  
Gaddis, Chelsea  
Goodson, Casey  
Green, Dana  
Haydon, Kylie  
Hobgood, Mary A.  
Hughes, Stacey  
Hunt, Charlotte  
Johnston, Kevin  
Jones, Julia  
King, Emily  
LaFollette, Brittany  
Lawless, Whitley  
Lich, Tosha  
Link, Anna  
Lyons, Kali Ann  
Matthews, Emily  
Miller, Brandi  
Miller, Heather  
Morris, Allie  
Mosgrove, Jessica  
Mudd, Jamie  
Robinson, Nikki  
Saltsman, Stacy  
Shimizu, Terry  
Shockley, Hannah G.  
Sircy, Allison  
Skaggs, Adra

Snedegar, Katherine  
Violette, Christy  
Warder, Megan S.  
Weber, Carly  
Whiting, Shana R.  
Willoughby, Kori

## **MIDDLE GRADES**

|                  |            |
|------------------|------------|
| Collins, Mary    | English/SS |
| Greenwood, Sarah | English/SS |
| Harmon, Mallory  | Math       |
| Huff, Stephanie  | Science/SS |
| Jury, Jessica    | English/SS |
| Nutt, James      | English/SS |
| Snyder, Geoff    | English/SS |
| Veatch, Chelsey  | Math       |

### **5-12**

|                |    |
|----------------|----|
| Lambert, Blake | AG |
| Sircy, Bryan   | AG |

### **P-12**

|                      |                      |
|----------------------|----------------------|
| Bean, Elizabeth      | EXED                 |
| Bewley, Joshua       | EXED                 |
| Bradshaw, Katelyn    | EXED                 |
| Cable, Mackenzie     | EXED                 |
| Copass, Megan        | EXED                 |
| Croghan, Brandon     | EXED                 |
| Dauer, David         | PE                   |
| Ehredt, Allen        | EXED                 |
| Haydon, Margaret     | EXED                 |
| Lyons, Margaret R.   | EXED                 |
| Mahler, Brittany     | EXED                 |
| Miller, Alexander M. | EXED                 |
| Spears, Amy          | Music - Instrumental |
| Stone, Frank         | EXED                 |
| Thrash, Christopher  | EXED                 |
| Weihe, Karl          | Spanish              |

## **IECE**

Bryant, Mary J.  
Stenhouse, Michelle A.

## **SECONDARY**

|                      |                |
|----------------------|----------------|
| Caudill, Martha      | Social Studies |
| Lindsey, Amy         | English        |
| Paschetto, Katherine | English        |
| Rickman, Heather     | English        |
| Sexton, Olie D.      | Social Studies |
| Sullivan, Laura      | English        |

## **MASTERS**

|                  |     |
|------------------|-----|
| Bowman, Cheryl   | LBD |
| Sadler, Amanda   | CD  |
| Stinnett, Sheila | LBD |
| Wise, Marsha A.  | LBD |

## **EdS**

Richey, Julia B.            Psychology

**If there are any questions or concerns about the status of any candidate, the person with the question or concern should contact Dr. Fred Carter, Teacher Services (745-4611 or [fred.carter@wku.edu](mailto:fred.carter@wku.edu)) prior to the PEC meeting.**

**STUDENT TEACHER CANDIDATES FOR SPRING 2012**

**QUALIFIED**

**\*\*\*STUDENT TEACHING APPLICATION ACCEPTED\*\*\*12/14/11\*\*\***

| WKU ID | FIRST     | LAST       | MAJOR              | D |
|--------|-----------|------------|--------------------|---|
|        |           |            |                    |   |
|        | BLAKE     | LAMBERT    | 5-12/AGRICULTURE   |   |
|        | BRYAN     | SIRCY      | 5-12/AGRICULTURE   |   |
|        | JAYNA     | THOMPSON   | 5-12/AGRICULTURE   |   |
|        |           |            |                    |   |
|        | MARY      | BRYANT     | IECE               |   |
|        |           |            |                    |   |
|        | LAUREN    | COOMES     | ELEMENTARY         |   |
|        | BROOKE    | CUNNINGHAM | ELEMENTARY         |   |
|        | WHITNEY   | HUNTER     | ELEMENTARY         |   |
|        | STEPHANIE | MORRISON   | ELEMENTARY         |   |
|        | CORIE     | POWERS     | ELEMENTARY         |   |
|        | TABBATHA  | SEXTON     | ELEMENTARY         |   |
|        |           |            |                    |   |
|        | STEPHANIE | MILLER     | MGE/MATH/S.STUDIES |   |
|        | SUSAN     | STEELE     | MGE/MATH/SCIENCE   |   |
|        |           |            |                    |   |
|        | HERSHEL   | EASON      | P-12/MUSIC         |   |
|        | AMY       | SPEARS     | P-12/MUSIC         |   |
|        |           |            |                    |   |
|        | DAVID     | DAUER      | P-12/PE            |   |
|        |           |            |                    |   |
|        | SAMANTHA  | DICKENS    | SEC/ENGLISH        |   |
|        |           |            |                    |   |
|        | ELIZABETH | WORKMAN    | SEC/SOCIAL STUDIES |   |
|        |           |            |                    |   |

**STUDENT TEACHER CANDIDATES FOR SPRING 2012**

**NOT QUALIFIED**

**\*\*\*STUDENT TEACHING APPLICATION PENDING\*\*\*12/14/11\*\*\***

(THESE STUDENTS HAVE S.T. REQUIREMENTS IN PROCESS)

| WKU ID | FIRST  | LAST     | MAJOR            | D |
|--------|--------|----------|------------------|---|
|        |        |          |                  |   |
|        | JORDAN | CRADDOCK | ELEMENTARY       | X |
|        | MEGAN  | MITCHELL | ELEMENTARY       | X |
|        | MEGAN  | REID     | ELEMENTARY       | X |
|        |        |          |                  |   |
|        | KIRBY  | CARTER   | MGE/LA/S.STUDIES | X |
|        | MICAH  | OGLES    | MGE/LA/S.STUDIES | X |
|        | PHUONG | DOAN     | MGE/MATH         | X |

|  |          |          |                    |           |
|--|----------|----------|--------------------|-----------|
|  | HILLARY  | HARPER   | MGE/MATH           | CA        |
|  | RACHEL   | HARRELL  | MGE/MATH           | CA        |
|  | JENNIFER | McCARTY  | MGE/MATH           | CA        |
|  | SIBELA   | NAILOVIC | MGE/MATH           | CA        |
|  | NICHOLAS | NEIMAN   | MGE/MATH           | X         |
|  | CHELSEY  | VEATCH   | MGE/MATH           | D         |
|  | VALERIE  | FINN     | MGE/MATH/S.STUDIES | X         |
|  | MICHIAL  | CONNER   | MGE/SCIENCE        | CA        |
|  |          |          |                    |           |
|  | CHEN     | HUANG    | P-12/ART           | CA        |
|  |          |          |                    |           |
|  | JOSHUA   | BLOECHER | P-12/MUSIC         | CP        |
|  | AARON    | COX      | P-12/MUSIC         | CA; CP    |
|  |          |          |                    |           |
|  | EMILY    | WHITE    | P-12/MUSIC         | CA; CP; X |
|  |          |          |                    |           |
|  | JON      | RIGDON   | SEC/SOCIAL STUDIES | CP        |
|  |          |          |                    |           |

CA = Has not met Teacher Admission Requirements

CP = Critical Performance Score Deficiency Pending

X = Deficient GPA and/or other Student Teaching Requirement Deficiency

D = Disposition Score Deficiency Pending

### STUDENT TEACHER CANDIDATES FOR SPRING 2012

**\*\*\*STUDENT TEACHING APPLICATION WITHDRAWN\*\*\*12/14/11\*\*\***

| WKU ID | FIRST   | LAST     | MAJOR              | DATE     |
|--------|---------|----------|--------------------|----------|
|        | BRANDY  | MEADOR   | 5-12/FCS           | 11/10/11 |
|        | ANGELA  | MICHAEL  | IECE               | 11/22/11 |
|        | JESSICA | SHELTON  | MGE/MATH           | 11/29/11 |
|        | SARA    | DAVIS    | MGE/MATH/S.STUDIES | 11/17/11 |
|        | LESLIE  | WHITAKER | MGE/S.STUDIES/LA   | 12/2/11  |
|        | DUSTIN  | SEABOLT  | P-12/MUSIC         | 11/29/11 |
|        | TINA    | MILLER   | SEC/SOCIAL STUDIES | 11/28/11 |

Proposal Date: 10/19/2011

**College of Education and Behavioral Sciences  
Educational Leadership Doctoral (EdD) Program  
Proposal to Delete a Course  
(Consent Item)**

Contact Person: Tony Norman, [tony.norman@wku.edu](mailto:tony.norman@wku.edu), 745-3061

- 1. Identification of course:**
  - 1.1 Current course prefix (subject area) and number: EDLD 700
  - 1.2 Course title: Orientation to Doctoral Studies and Professional Development
  - 1.3 Credit hours: 6
  
- 2. Rationale for the course deletion:** Replaced by EDLD 702 - Educational Leadership Doctoral Program Orientation
  
- 3. Effect of course deletion on programs or other departments, if known:** None
  
- 4. Proposed term for implementation:** Fall 2012
  
- 5. Dates of prior committee approvals:**

|  |                   |
|--|-------------------|
| EDD Leadership Council                             | <u>10/20/2011</u> |
| Educational Administration, Leadership, & Research | <u>11/15/2011</u> |
| CEBS Curriculum Committee                          | <u>12/06/2011</u> |
| Professional Education Council                     | _____             |
| Graduate Council                                   | _____             |
| University Senate                                  | _____             |

**Attachment: Course Inventory Form**

Proposal Date: 10/19/2011

**College of Education and Behavioral Sciences  
Educational Leadership Doctoral (EdD) Program  
Proposal to Delete a Course  
(Consent Item)**

Contact Person: Tony Norman, [tony.norman@wku.edu](mailto:tony.norman@wku.edu), 745-3061

**1. Identification of course:**

- 1.1 Current course prefix (subject area) and number: EDLD 711
- 1.2 Course title: Methodology in Leadership Research
- 1.3 Credit hours: 3

**2. Rationale for the course deletion:** Replaced by EDLD 712 - Research Methods and Design for Educational Leaders

**3. Effect of course deletion on programs or other departments, if known:** None

**4. Proposed term for implementation:** Fall 2012

**5. Dates of prior committee approvals:**

|  |                   |
|--|-------------------|
| EDD Leadership Council                             | <u>10/20/2011</u> |
| Educational Administration, Leadership, & Research | <u>11/15/2011</u> |
| CEBS Curriculum Committee                          | <u>12/06/2011</u> |
| Professional Education Council                     | _____             |
| Graduate Council                                   | _____             |
| University Senate                                  | _____             |

**Attachment: Course Inventory Form**



Proposal Date: 10/19/2011

**College of Education and Behavioral Sciences  
Educational Leadership Doctoral (EdD) Program  
Proposal to Delete a Course  
(Consent Item)**

Contact Person: Tony Norman, [tony.norman@wku.edu](mailto:tony.norman@wku.edu), 745-3061

**1. Identification of course:**

- 1.1 Current course prefix (subject area) and number: EDLD 721
- 1.2 Course title: Measurement and Validity in Leadership Research
- 1.3 Credit hours: 3

**2. Rationale for the course deletion:** Replaced by EDLD 722 - Measurement and Survey Methods for Educational Leaders

**3. Effect of course deletion on programs or other departments, if known:** None

**4. Proposed term for implementation:** Fall 2012

**5. Dates of prior committee approvals:**

|  |                   |
|--|-------------------|
| EDD Leadership Council                             | <u>10/20/2011</u> |
| Educational Administration, Leadership, & Research | <u>11/15/2011</u> |
| CEBS Curriculum Committee                          | <u>12/06/2011</u> |
| Professional Education Council                     | _____             |
| Graduate Council                                   | _____             |
| University Senate                                  | _____             |

**Attachment: Course Inventory Form**

Proposal Date: 10/19/2011

**College of Education and Behavioral Sciences  
Educational Leadership Doctoral (EdD) Program  
Proposal to Delete a Course  
(Consent Item)**

Contact Person: Tony Norman, [tony.norman@wku.edu](mailto:tony.norman@wku.edu), 745-3061

**1. Identification of course:**

- 1.1 Current course prefix (subject area) and number: EDLD 731
- 1.2 Course title: Advanced Data Analysis Tools in Leadership Research
- 1.3 Credit hours: 3

**2. Rationale for the course deletion:** Replaced by EDLD 732 - Program Evaluation for Educational Leaders

**3. Effect of course deletion on programs or other departments, if known:** None

**4. Proposed term for implementation:** Fall 2012

**5. Dates of prior committee approvals:**

|  |                   |
|--|-------------------|
| EDD Leadership Council                             | <u>10/20/2011</u> |
| Educational Administration, Leadership, & Research | <u>11/15/2011</u> |
| CEBS Curriculum Committee                          | <u>12/06/2011</u> |
| Professional Education Council                     | _____             |
| Graduate Council                                   | _____             |
| University Senate                                  | _____             |

**Attachment: Course Inventory Form**

**Memorandum**  
**Proposal to Change Course Prefix EXED (Exceptional Education)**  
**(Information Item)**

**TO:** Undergraduate Curriculum Committee

**FROM:** Sponsoring Unit: College of Education and Behavioral Sciences  
Department: School of Teacher Education  
Contact Person's Name: Janet Applin  
Contact Person's Email: janet.applin@wku.edu  
Contact Person's Phone: 745-6105 or 745-4014

**CHANGE:** Current Course Prefix: EXED  
Proposed Course Prefix: SPED

**COURSE NUMBERS TO BE INCLUDED UNDER THE NEW COURSE  
PREFIX (SUBJECT AREA):**

|     |     |     |
|-----|-----|-----|
| 200 | 417 | 432 |
| 330 |     | 433 |
| 331 | 418 | 434 |
| 332 | 419 | 460 |
| 333 | 421 | 490 |
| 334 | 422 | 491 |
| 415 | 430 |     |
| 416 | 431 |     |

**RATIONALE:** One aspect of the proposal to revise the undergraduate program in Exceptional Education is changing the name of the program from Exceptional Education to Special Education. As part of that program revision, this proposal requests changing the prefix of all special education courses from EXED to SPED. Although the state of Kentucky recognizes the term "Exceptional Child Education," and the international professional organization for special educators is named, "The Council for Exceptional Children," the name of our program area (Exceptional Education) is not readily recognized by prospective students searching for a preparation program leading to certification in special education. Students at recruiting events and those in the Academic Transition Programs sometimes choose to major in an alternative major because they did not see a "Special Education" program option. In addition, faculty members from WKU often have to explain that Exceptional Education IS Special Education to other professionals when attending national professional conferences and events. Major programs at institutions of higher education in our field overwhelmingly identify their programs as, "Special Education." Even with colleagues within our own College of Education and Behavioral Sciences at WKU, it is sometimes necessary to explain that Exceptional Education IS

Special Education. To better market and promote our program so that our program is easily recognizable, a prefix change from EXED to SPED is proposed.

**DATE OF IMPLEMENTATION:** Summer 2012

Proposal date: 11/18/2011

**Memorandum**  
**Proposal to Change Course Prefix EXED (Exceptional Education)**  
**(Information Item)**

**TO:** Graduate Council

**FROM:** Sponsoring Unit: College of Education and Behavioral Sciences  
Department: School of Teacher Education  
Contact Person's Name: Janet Applin  
Contact Person's Email: janet.applin@wku.edu  
Contact Person's Phone: 745-6105 or 745-4014

**CHANGE:** Current Course Prefix: EXED  
Proposed Course Prefix: SPED

**COURSE NUMBERS TO BE INCLUDED UNDER THE NEW COURSE  
PREFIX (SUBJECT AREA):**

|      |      |      |
|------|------|------|
| 417G | 421G | 431G |
| 418G | 422G | 432G |
| 419G | 430G | 460G |
| 515  | 533  | 615  |
| 516  | 534  | 618  |
| 517  | 535  | 619  |
| 518  | 590  | 620  |
| 523  | 599  | 625  |
| 530  | 600  | 630  |
| 531  | 610  |      |
| 532  | 612  |      |

**RATIONALE:** One aspect of the proposals to revise the undergraduate and graduate programs in Exceptional Education is changing the name of the programs from Exceptional Education to Special Education. The names of the existing graduate programs in Exceptional Education have been changed to Special Education as part of the MAE Teacher Leader program revisions; however, the course prefixes have remained as EXED thus far. As part of that program revision, this proposal requests changing the prefix of all graduate special education courses from EXED to SPED. Although the state of Kentucky recognizes the term "Exceptional Child Education," and the international professional organization for special educators is named, "The Council for Exceptional Children," the name of our program area (Exceptional Education) is not readily recognized by prospective students searching for a preparation program leading to certification in

special education. Students at recruiting events In addition, faculty members from WKU often have to explain that Exceptional Education IS Special Education to other professionals when attending national professional conferences and events. Major programs at institutions of higher education in our field overwhelmingly identify their programs as, "Special Education." Even with colleagues within our own College of Education and Behavioral Sciences at WKU, it is often necessary to explain that Exceptional Education IS Special Education. To better market and promote our program so that our program is easily recognizable, a prefix change from EXED to SPED is proposed. The name of the graduate program has recently been changed from Exceptional Education to Special Education for the Teacher Leader MAE program. New courses written for the proposed program will be proposed using a prefix of SPED as opposed to the current program prefix of EXED.

**DATE OF IMPLEMENTATION:** Summer 2012

**Ogden College of Science and Engineering  
Department of Mathematics and Computer Science  
Proposal to Revise Course Prerequisites/Corequisites  
(Consent Item)**

Contact Person: Vivian Moody, vivian.moody@wku.edu, 745-6209

**1. Identification of course:**

- 1.1 Course prefix (subject area) and number: MATH 304
- 1.2 Course title: Functions, Applications, and Explorations
- 1.3 Credit hours: 3

**2. Current prerequisites:**

Math 136

**3. Proposed prerequisites:**

Math 136 with a grade of C or better, or permission of instructor.

**4. Rationale for the revision of prerequisites:**

Although it is stated in the undergraduate catalog that students must obtain a grade of C or better in all mathematics courses in the major, the mathematics education faculty would like to implement a better means of tracking students' progress in the program. Further, it is extremely important to make it clear to all students that they may not continue in the program until satisfactory progress is made in each mathematics course in the major.

**5. Effect on completion of major/minor sequence:**

There is no effect on completion of major/minor sequence.

**6. Proposed term for implementation:**

Fall 2012

**7. Dates of prior committee approvals:**

Department of Mathematics and Computer Science      November 11, 2011

OCSE Curriculum Committee      December 1, 2011

Professional Education Council      \_\_\_\_\_

Undergraduate Curriculum Committee      \_\_\_\_\_

University Senate      \_\_\_\_\_

**Attachment: Course Inventory Form**

**Ogden College of Science and Engineering  
Department of Mathematics and Computer Science  
Proposal to Revise Course Prerequisites/Corequisites  
(Consent Item)**

Contact Person: Vivian Moody, vivian.moody@wku.edu, 745-6209

**1. Identification of course:**

- 1.1 Course prefix (subject area) and number: MATH 421
- 1.2 Course title: Problem Solving for Secondary Teachers
- 1.3 Credit hours: 3

**2. Current prerequisites:**

Math 307 and 310; or Math 382 and 323; or permission of instructor.

**3. Proposed prerequisites:**

Math 307 and 310 both with grades of C or better; or Math 382 and 323 both with grades of C or better; or permission of instructor.

**4. Rationale for the revision of prerequisites:**

Although it is stated in the undergraduate catalog that students must obtain a grade of C or better in all mathematics courses in the major, the mathematics education faculty would like to implement a better means of tracking students' progress in the program. Further, it is extremely important to make it clear to all students that they may not continue in the program until satisfactory progress is made in each mathematics course in the major.

**5. Effect on completion of major/minor sequence:**

There is no effect on completion of major/minor sequence.

**6. Proposed term for implementation:**

Fall 2012

**7. Dates of prior committee approvals:**

|  |                   |
|--|-------------------|
| Department of Mathematics and Computer Science | November 11, 2011 |
| OCSE Curriculum Committee                      | December 1, 2011  |
| Professional Education Council                 | _____             |
| Undergraduate Curriculum Committee             | _____             |
| University Senate                              | _____             |

**Attachment: Course Inventory Form**



**Ogden College of Science and Engineering  
Department of Mathematics and Computer Science  
Proposal to Revise Course Prerequisites/Corequisites  
(Consent Item)**

Contact Person: Vivian Moody, vivian.moody@wku.edu, 745-6209

**1. Identification of course:**

- 1.1 Course prefix (subject area) and number: MATH 423
- 1.2 Course title: Geometry II
- 1.3 Credit hours: 3

**2. Current prerequisites:**

Math 323

**3. Proposed prerequisites:**

Math 323 with a grade of C or better, or permission of instructor.

**4. Rationale for the revision of prerequisites:**

Although it is stated in the undergraduate catalog that students must obtain a grade of C or better in all mathematics courses in the major, the mathematics education faculty would like to implement a better means of tracking students' progress in the program. Further, it is extremely important to make it clear to all students that they may not continue in the program until satisfactory progress is made in each mathematics course in the major.

**5. Effect on completion of major/minor sequence:**

There is no effect on completion of major/minor sequence.

**6. Proposed term for implementation:**

Fall 2012

**7. Dates of prior committee approvals:**

Department of Mathematics and Computer Science      November 11, 2011

OCSE Curriculum Committee      December 1, 2011

Professional Education Council      \_\_\_\_\_

Undergraduate Curriculum Committee      \_\_\_\_\_

University Senate      \_\_\_\_\_

**Attachment: Course Inventory Form**

**Ogden College of Science and Engineering  
Department of Biology  
Proposal to Revise a Program  
(Action Item)**

Contact Person: Scott Grubbs, scott.grubbs@wku.edu, 745-5048

- 1. Identification of program:**
  - 1.1 Current program reference number: 525
  - 1.2 Current program title: Major in Biology (without a minor)
  - 1.3 Credit hours: 48.0

- 2. Identification of the proposed program changes:**
  - Elimination of BIOL 389 as an Biology elective option

- 3. Detailed program description:**

Current:

**Biology coursework**

1. BIOL 120/121, plus
2. BIOL 122/123, plus
3. BIOL 222/223 or BIOL 224-225 or BIOL 226-227, plus
4. BIOL 319 & 322 or BIOL 327, plus
5. BIOL 315 or BIOL 430, plus
6. Additional 300- and 400-level majors-applicable BIOL courses to complete a minimum of 48 hours. Students may count up to 6 credit hours of BIOL 369, 389, or 399 and up to 4 credit hours of BIOL 485 toward this major.

**Supporting coursework**

1. MATH 116 & 117 or MATH 118 or higher, plus
2. PHYS 231-232 or 255-256, plus
3. CHEM 120-121, plus
4. Two courses from the following list: AGRO 350 and AGRO 452 or AGRO 454 or AGRO 455/456 or AGRO 457/458, BIOL 283, CHEM 222-223, CHEM 314 or CHEM 340-341, CHEM 330, CIS 343, CIS 226 or CS 226 or CS 230, GEOG 317,

Proposed:

**Biology coursework**

1. BIOL 120/121, plus
2. BIOL 122/123, plus
3. BIOL 222/223 or BIOL 224-225 or BIOL 226-227, plus
4. BIOL 319 & 322 or BIOL 327, plus
5. BIOL 315 or BIOL 430, plus
6. Students select additional 300- and 400-level majors-applicable BIOL courses to complete a minimum of 48 hours. Students may count up to 6 credit hours of a **combination of BIOL 369 and/or 399** and up to 4 credit hours of BIOL 485 toward this major.

**Supporting coursework**

1. MATH 116 & 117 or MATH 118 or higher, plus
2. PHYS 231-232 or 255-256, plus
3. CHEM 120-121, plus
4. Two courses from the following list: AGRO 350 and AGRO 452 or AGRO 454 or AGRO 455/456 or AGRO 457/458, BIOL 283, CHEM 222-223, CHEM 314 or CHEM 340-341, CHEM 330, CIS 343, CIS 226 or CS 226 or CS 230, GEOG 317,

GEOG 328, GEOG 416, GEOG 417,  
MATH 136, MATH 137, MATH 142,  
MATH 305, MATH 307, PHYS 332-233  
or PHYS 265-266, SOCL 302.

GEOG 328, GEOG 416, GEOG 417,  
MATH 136, MATH 137, MATH 142,  
MATH 305, MATH 307, PHYS 332-233  
or PHYS 265-266, SOCL 302.

4. **Rationale for the proposed program change:** BIOL 389 will be suspended indefinitely effective the Fall 2012 semester and will no longer be a Biology elective option.
5. **Proposed term for implementation and special provisions (if applicable):** Fall 2012
6. **Dates of prior committee approvals:**

|                                     |                   |
|-------------------------------------|-------------------|
| Department of Biology:              | September 2, 2011 |
| OCSE Curriculum Committee:          | December 1, 2011  |
| Professional Education Council:     | _____             |
| Undergraduate Curriculum Committee: | _____             |
| University Senate:                  | _____             |

**Attachment: Program Inventory Form**

Proposal Date: 15 November 2011

**Ogden College of Science and Engineering**  
**Department of Biology**  
**Proposal to Revise a Program**  
**(Action Item)**

Contact Person: Scott Grubbs, scott.grubbs@wku.edu, 745-5048

**1. Identification of program:**

- 1.1 Current program reference number: 617
- 1.2 Current program title: Major in Biology (with a minor)
- 1.3 Credit hours: 36.0

**2. Identification of the proposed program changes:**

- Elimination of BIOL 389 as an Biology elective option

**3. Detailed program description:**

Current:

**Biology coursework**

1. BIOL 120/121, plus
2. BIOL 122/123, plus
3. BIOL 222/223 or BIOL 224-225 or BIOL 226-227, plus
4. BIOL 319 & 322 or BIOL 327, plus
5. BIOL 315 or BIOL 430, plus
6. Additional 300- and 400-level majors-applicable BIOL courses to complete a minimum of 48 hours. Students may count up to 3 credit hours of BIOL 369, 389, or 399 and up to 4 credit hours of BIOL 485 toward this major.

**Supporting coursework**

1. MATH 116 & 117 or MATH 118 or higher, plus
2. PHYS 231-232 or 255-256, plus
3. CHEM 120-121, plus
4. Two courses from the following list:  
AGRO 350 and AGRO 452 or AGRO 454 or AGRO 455/456 or AGRO 457/458, BIOL 283, CHEM 222-223, CHEM 314 or CHEM 340-341, CHEM 330, CIS 343, CIS 226 or CS 226 or CS 230, GEOG 317,

Proposed:

**Biology coursework**

1. BIOL 120/121, plus
2. BIOL 122/123, plus
3. BIOL 222/223 or BIOL 224-225 or BIOL 226-227, plus
4. BIOL 319 & 322 or BIOL 327, plus
5. BIOL 315 or BIOL 430, plus
6. Students select additional 300- and 400-level majors-applicable BIOL courses to complete a minimum of 48 hours. Students may count up to 3 credit hours of a **combination of BIOL 369 and/or 399** and up to 4 credit hours of BIOL 485 toward this major.

**Supporting coursework**

1. MATH 116 & 117 or MATH 118 or higher, plus
2. PHYS 231-232 or 255-256, plus
3. CHEM 120-121, plus
4. Two courses from the following list:  
AGRO 350 and AGRO 452 or AGRO 454 or AGRO 455/456 or AGRO 457/458, BIOL 283, CHEM 222-223, CHEM 314 or CHEM 340-341, CHEM 330, CIS 343, CIS 226 or CS 226 or CS 230, GEOG 317,

GEOG 328, GEOG 416, GEOG 417,  
MATH 136, MATH 137, MATH 142,  
MATH 305, MATH 307, PHYS 332-233  
or PHYS 265-266, SOCL 302.

GEOG 328, GEOG 416, GEOG 417,  
MATH 136, MATH 137, MATH 142,  
MATH 305, MATH 307, PHYS 332-233  
or PHYS 265-266, SOCL 302.

4. **Rationale for the proposed program change:** BIOL 389 will be suspended indefinitely effective the Fall 2012 semester and will no longer be a Biology elective option.
5. **Proposed term for implementation and special provisions (if applicable):** Fall 2012
6. **Dates of prior committee approvals:**

|                                     |                   |
|-------------------------------------|-------------------|
| Department of Biology:              | September 2, 2011 |
| OCSE Curriculum Committee:          | December 1, 2011  |
| Professional Education Council:     | _____             |
| Undergraduate Curriculum Committee: | _____             |
| University Senate:                  | _____             |

**Attachment: Program Inventory Form**