AGENDA PROFESSIONAL EDUCATION COUNCIL 3:30 - Wednesday, October 8, 2014 GRH 3073

I. Consideration of the Minutes from the September 10, 2014 meeting (Minutes can be found on the CEBS Main Web Page – click on Faculty & Staff and then Meetings Minutes and Agendas).

II. New Business

A. Office of Teacher Services-CEBS

•Presentation of Candidates Completing Requirements for Admission to the Professional Education Unit September 11, 2014 to October 8, 2014

- Student Teacher Candidate/Fall 2014 (one withdrawal)
- Spring 2015 Student Teaching Application Report as of 9/30/15

B. Ogden College of Science and Engineering

- 1. Revise Course Prerequisites/Corequisites.-MATH 308, Rational Numbers and Data Analysis for Teachers
- 2. Revise Course Prerequisites/Corequisites-MATH 421, Problem Solving for Secondary Teachers
- 3. Revise Course Prerequisites/Corequisites-MATH 490, Seminar in Middle Grades Mathematics
- III. Other Business

Candidates Completing Requirements for Admission to Professional Education Unit September 11, 2014 – October 8, 2014

Elementary

Melissa Boyle Sara Cardwell Mackenzie Greene Alexandra Hunley Allison Jarvis Chelsey Peden Emily Powell Chelsey Tooley

Middle Grades

Andrew Boston - Math Robert Deason - Math Jessica Harris - Math Brette Walsh - SS/LA

<u>K-12</u>

Caitlin Belcher – Music Lindsey Byrd – Music Emily Curtis – Music Jordan Evans – Music Ryan Himes – Music Steven Jones – P.E. Isabelle LaBarge – Music William Lindsey – Music Christen Profancik – Music James Robinson – Music Brittani Simpson – Music

SECONDARY

Daniella Cook – History Natasha Fatkin – English Molly Keen – Math Rachel Smith – English Megan Wade - Math

EXED

Cain Alvey Dylan Carter Leslie Turner

IECE

Tarah Hendrix Bianca Lucombe Rachel McLean

Masters

Mitzy Cook – Business & Marketing Mari Stanley – Secondary English Kari Whitney – Special Ed/LBD

Graduate

Krista Cummings – School Psychology Andrea Greene – School Psychology Carly Rentsch – School 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) prior to the PEC meeting.

STUDENT TEACHER CANDIDATES FOR FALL 2014 ***APPLICATION WITHDRAWN, 10/8/14***

WKU ID	FIRST	LAST	MAJOR	DATE
	STEPHEN	KORFHAGE	SEC/SOCIAL STUDIES	8/29/14

SPRING 2015 STUDENT TEACHING APPLICATION REPORT AS OF 9/30/15

211 Applicants

74 Applicants interested in International Student Teaching – (35% overall)

47 Applications pending deficiencies – (22% overall)

27 Not admitted into Teacher Education – (13% overall)
1 Agriculture (missing testing)
1 Family & Consumer Science (missing testing)
5 IECE (1 missing testing)
8 SKyTeach (4 missing testing)
1 Art (missing testing)
10 Music (7 missing testing)
1 Spanish (missing testing)

5 Disposition/Critical Performance deficiencies – (2% overall) 2 Elementary

1 SKyTeach 2 PE

15 Other – Missing/repeating coursework, GPAs – (7% overall)

<u>1</u> Application pending for student who has been away from WKU for over 2 years – student must reapply for admittance into the university as well as meet new Praxis I/Core test scores and submit documentation of 200 field observation hours.

Ogden College of Science and Engineering Office of the Dean 745-4449

REPORT TO THE Professional Education Council

Date: October 3, 2014

The Ogden College of Science and Engineering submits the following items for consideration at the October 2014 PEC meeting.

I. New Business

Type of item	Description of Item & Contact Information
Consent	Proposal to Revise Course Prerequisites/Corequisites
	MATH 308, Rational Numbers and Data Analysis for Teachers
	Contact: hope.marchionda@wku.edu, 5-2961
Consent	Proposal to Revise Course Prerequisites/Corequisites
	MATH 421, Problem Solving for Secondary Teachers
	Contact: hope.marchionda@wku.edu, 5-2961
Consent	Proposal to Revise Course Prerequisites/Corequisites
	MATH 490, Seminar in Middle Grades Mathematics
	Contact: hope.marchionda@wku.edu, 5-2961

Proposal Date: 9/5/2014

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

Contact Person: Hope Marchionda, hope.marchionda@wku.edu, 5-2961

1. Identification of course:

- 1.1 Course prefix (subject area) and number: MATH 308
- 1.2 Course title: Rational Numbers and Data Analysis for Teachers

2. Current prerequisites/corequisites/special requirements:

Completion of MATH 206 with a grade of "C" or better; for students in the Early Grades (K-5), Middle Grades (5-9) or SPED Teacher Certification programs only.

3. Proposed prerequisites/corequisites/special requirements:

Completion of MATH 205 with a grade of "C" or better; for students in the Early Grades (K-5), Middle Grades (5-9) or SPED Teacher Certification programs only.

4. Rationale for the revision of prerequisites/corequisites/special requirements: The content from MATH 205 (number theory and operations) is required for a student to successfully complete MATH 308, whereas the content from MATH 206 (geometry) is ot, making MATH 205 a more appropriate prerequisite.

5. Effect on completion of major/minor sequence:

Changing the prerequisite from MATH 206 to MATH 205 will allow students to take MATH 308 in an earlier semester, allowing them to complete their required three-course mathematics sequence in a more timely manner. This change will eliminate a possible graduation delay for students who declare education majors later in their college careers.

6. **Proposed term for implementation:** Fall 2015

7. Dates of prior committee approvals:

Mathematics Department	9/19/14	
Ogden College Curriculum Committee	9/30/14	
Professional Education Council		
Undergraduate Curriculum Committee		
University Senate		

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

Contact Person: Hope Marchionda, hope.marchionda@wku.edu, 5-2961

1. Identification of course:

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

2. Current prerequisites/corequisites/special requirements:

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.

3. Proposed prerequisites/corequisites/special requirements:

MATH 307 or 310 with a grade of "C" or better or permission of instructor.

4. Rationale for the revision of prerequisites/corequisites/special requirements:

MATH 421 does not necessarily draw on specific content from MATH 307 or MATH 310, but rather it relies on a level of mathematical maturity that can be gained by successfully completing either course. In addition, since this course will be offered only once a year, changing the MATH 307 and MATH 310 prerequisite to MATH 307 or MATH 310 will allow students more options for completing their degree program. Additionally, most secondary education majors do not take MATH 382 and many take MATH 323 in their final semester of coursework before student teaching, which does not leave them sufficient time to complete MATH 421. Therefore, the combination of MATH 382 and 323 does not provide an avenue for students to become eligible for the course.

5. Effect on completion of major/minor sequence:

Revising the current prerequisites will not affect the completion of the major. Instead, it will allow secondary mathematics majors an additional choice for a 400-level mathematics course that is intended for future mathematics teachers. This will further enhance their content preparation without delaying graduation.

6. **Proposed term for implementation:** Spring 2015

7. Dates of prior committee approvals:

Mathematics Department	9/19/14	
Ogden College Curriculum Committee	9/30/14	
Professional Education Council		
Undergraduate Curriculum Committee		
University Senate		

Proposal Date: 9/5/2014

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

Contact Person: Hope Marchionda, hope.marchionda@wku.edu, 5-2961

1. Identification of course:

- 1.1 Course prefix (subject area) and number: MATH 490
- 1.2 Course title: Seminar in Middle Grades Mathematics
- 2. Current prerequisites/corequisites/special requirements: Prerequisite /Corequisite: MATH 411.

3. Proposed prerequisites/corequisites/special requirements:

Prerequisite: Completion of at least 25 hours of mathematics courses, with grades of C or better, required for the Middle Grades Mathematics Degree. Prerequisite /Corequisite: MATH 411 or MATH 421.

4. Rationale for the revision of prerequisites/corequisites/special requirements:

MATH 490 is intended to be a capstone course for the Middle Grade Mathematics Major. Requiring students to complete a substantial portion of their major course work (at least 25 hours) will ensure that they have a sufficient level of content knowledge and mathematical maturity for the course. Students in the Middle Grades Mathematics program must successfully complete either MATH 411 or MATH 421 for their major. Therefore, either course is an acceptable prerequisite.

5. Effect on completion of major/minor sequence:

This change could potentially cause a student who declares a Middle Grades Mathematics major later in their academic careers to graduate one semester later.

6. Proposed term for implementation: Spring 2015

7. Dates of prior committee approvals:

Mathematics Department	9/19/14	
Ogden College Curriculum Committee	9/30/14	
Professional Education Council		
Undergraduate Curriculum Committee		
University Senate		