AGENDA PROFESSIONAL EDUCATION COUNCIL 3:30 - Wednesday, November 13, 2013 GRH 3073

- I. Consideration of the Minutes from the October 9, 2013, 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
 - Candidates Completing Requirements for Admission to the Professional Education Unit October 10, 2013 to November 13, 2013
 - Student Teacher Candidates List for Spring 2014
 - B. Ogden College of Science and Engineering

Office of the Dean

- 1. Revise a Program 734, Middle School Science Education
- III. Other Business

Candidates Completing Requirements for Admission to

Professional Education Unit

October 10, 2013 – November 13, 2013

ELEMENTARY P-5

Begley, Brenda M. Browning, Summer F. Burch, Erin L. Cobb, Taylor L. Robertson, Terri L. Story, Jessica M.

Weddle, Faith E. Wheeler, Nicholas J.

MGE

Hayden, Eric E. Math

Wright, Ezekiel G. Social Studies/English

<u>5-12</u>

Ritter, Ryan A. Agriculture

<u>P-12</u>

Edelen, Andrew J. Music – Instrumental

Fiorella, Laura E. LBD/MSD

Martorano, Guytano Music - Integrated Savage, Jalyn S. LBD/MSD

Sledge, Rebekah Spanish

Stone, McKenna Music – Vocal Stofer, Samuel Music – Integrated Weaver, Rachel E. Music - Vocal

IECE

Howard, Laura M.

Masters

Chapman, Nathan French
Cook, Crystal Biology
West, Natalie English

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 SPRING 2014 QUALIFIED ***STUDENT TEACHING APPLICATION ACCEPTED***11/13/13

WKU ID	FIRST	LAST	MAJOR
	JESSICA	WILLIAMS	ELEMENTARY
	LAURA	HOWARD	IECE
	GUYTANO	MARTORANO III	P-12/MUSIC
	KEITH	PENNINGTON	P-12/MUSIC

STUDENT TEACHER CANDIDATES FOR SPRING 2014 NOT QUALIFIED

STUDENT TEACHING APPLICATION PENDING11/13/13 (THESE STUDENTS HAVE S.T. REQUIREMENTS IN PROCESS)

WKU ID	FIRST	LAST	MAJOR	D
	HALEY	BRYANT	5-12/AGRICULTURE	FH
	RYAN	RITTER	5-12/AGRICULTURE	FH
	REBECCA	ROYCE	5-12/AGRICULTURE	FH
	HANNAH	SIMMONS	5-12/AGRICULTURE	FH
	KATIE	MEERS	5-12/FCS	FH
	BRIDGETT	DUKE	ELEMENTARY	FH
	Te'ANDRA	PARKER	ELEMENTARY	FH
	BAILLIE	YORK	ELEMENTARY	FH
	KRISTIN	OLIVER	MGE/ENGLISH	FH
	MICHAEL	RIGGS	MGE/ENGLISH	FH
	RACHEL	CLARK	MGE/LA/S. STUDIES	FH
	KAYLA	CUNNINGHAM	MGE/LA/S. STUDIES	FH
	JAWANIA	HAYCRAFT	MGE/LA/S.STUDIES	FH
	KIERSTEN	OTTAWAY	MGE/LA/S.STUDIES	FH
	DEREK	PFEIFFER	MGE/LA/S. STUDIES	FH
	LAUREN	PIERSON	MGE/LA/S. STUDIES	FH

ERIKA	POWERS	MGE/LA/S. STUDIES	FH
RODNEY	SMITH	MGE/LA/S.STUDIES	FH
BETHANY	VEALE	MGE/LA/S.STUDIES	FH
MORGAN	WEBB	MGE/LA/S.STUDIES	FH
KRISTIN	ALDERSON	MGE/MATH	FH
SHELBY	BASEHEART	MGE/MATH	FH
BROOKE	COFFMAN	MGE/MATH	FH
JAMIE	DONAHUE	MGE/MATH	FH
KELLY	RAY	MGE/MATH	FH
RYAN	SNYDER	MGE/MATH	FH
ASHLEY	TAYLOR	MGE/MATH	FH
JARED	WENDT	MGE/MATH	FH
ERIN	WHITTLE	MGE/MATH	FH
LISA	ZANGARI	MGE/MATH	FH
TIM	HOUCHENS	MGE/S. STUDIES	FH
BROOKE	ANSON	MGE/SCIENCE	FH
MISTY	GARDNER	MGE/SCIENCE	FH
CALEY	MELTON	MGE/SCIENCE	FH
HEATH	MEYER	MGE/SCIENCE	FH
MADISON	MOORE	MGE/SCIENCE	FH
SANDRA	NEWTON	MGE/SCIENCE	FH
ZACHARY	VINCENT	MGE/SCIENCE	FH
J. ETHAN	HUGHES	P-12/ART	FH
HOPE	MORTBERG	P-12/ART	FH
HALEY	KIRTLEY	P-12/ART	FH
LAUREN	KEMBLE	P-12/GERMAN	FH
MADELYN	СООК	P-12/MUSIC	FH
ANDREW	EDELEN	P-12/MUSIC	FH
CONNER	EISENMENGER	P-12/MUSIC	FH
M. ELLIE	OSBORNE	P-12/MUSIC	FH
ALEX	PATTERSON	P-12/MUSIC	FH
S. BENNETT	STOFER	P-12/MUSIC	FH
McKENNA	STONE	P-12/MUSIC	FH
JACOB	STURGEON	P-12/MUSIC	FH
CATHERINE	WATWOOD	P-12/MUSIC	FH

RACHEL	WEAVER	P-12/MUSIC	FH
SARA	COULTER	P-12/PE	FH
JUSTIN	HOOSIER	P-12/PE	FH
LAUREN	LAMB	P-12/PE	FH
SARAH	LEWIS	SEC/BIOLOGY	FH
JAY	HOLLIS	SEC/CHEMISTRY;	FH
		MGE/SCIENCE	
TIFFANY	DAVIS	SEC/ENGLISH	FH
TALLEY	NIX	SEC/ENGLISH	FH
BLISS	POWERS	SEC/ENGLISH	FH
TIFFANY	SOCHA	SEC/ENGLISH	FH
CHELSEA	VanderMOLEN	SEC/ENGLISH	FH
HANNAH	BLAIR	SEC/MATH	FH
ADAM	COX	SEC/MATH	FH
ALLISON	MILLER	SEC/MATH	FH
ALICIA	STORM	SEC/MATH	FH
GREGORY	GREENFIELD	SEC/MGE/MATH	FH
ERIN	REYES	SEC/MGE/MATH	FH
JOSHUA	TREON	SEC/PHYSICS	FH
WILLIAM	BRYANT, JR	SEC/SOCIAL STUDIES	FH
CODY	COOMES	SEC/SOCIAL STUDIES	FH
FRED	FLYNN	SEC/SOCIAL STUDIES	FH
CHRISTOPHER	HAMILTON	SEC/SOCIAL STUDIES	FH
EMILY	KEMP	SEC/SOCIAL STUDIES	FH
TYLER	MAGAN	SEC/SOCIAL STUDIES	FH
RONALD	McMINDES	SEC/SOCIAL STUDIES	FH
KELLI	RALSTON	SEC/SOCIAL STUDIES	FH
DUSTIN	RICHARDS	SEC/SOCIAL STUDIES	FH
JAMES	RUSSELL	SEC/SOCIAL STUDIES	FH
CHRIS	STORATH	SEC/SOCIAL STUDIES	FH

WKU ID	FIRST	LAST	MAJOR	D

JESSICA	ADAMS	ELEMENTARY	СР
KIMBERLY	MONTGOMERY	ELEMENTARY	СР
TERRY	VINEGAR	ELEMENTARY	СР
MARGARET	LYONS	MGE/ENGLISH	CP, FH
TIMOTHY	GATES, JR	SEC/SOCIAL STUDIES	CP, FH
EMILY	GLASS	SPECIAL EDUCATION	СР
ANNE	KATZMAN	SPECIAL EDUCATION	СР

WKU ID	FIRST	LAST	MAJOR	D
	CASEY	NEWTON	IECE	CA
	CHRIS	CARMAN	MGE/MATH	CA,X,F H
	JoVONNA	SMILEY	MGE/MATH	CA, FH
	AUTUMN	WARD	MGE/MATH	CA, FH
	SHAUN	BAXLEY	P-12/MUSIC	CA,X,F H
	LAUREN	GANOTE	P-12/MUSIC	CA, FH
	TABITHA	SAMS-ROSE	P-12/MUSIC	CA, FH
	DUSITIN	GENTILE	SEC/MATH	CA, FH

WKU ID	FIRST	LAST	MAJOR	D
	DANIELLE	BAXTER	ELEMENTARY	Χ
	ANNE	BUNCH	ELEMENTARY	Χ
	TABATHA	CLAYTON	ELEMENTARY	Χ
	ASHLEY	CRENSHAW	ELEMENTARY	Χ
	CAITLIN	DEAN	ELEMENTARY	Χ
	KAYLA	DUNCAN	ELEMENTARY	Χ
	ASHLEY	INGRAM	ELEMENTARY	Χ
	JESSICA	LYNCH	ELEMENTARY	Χ
	JESSAMIN	PERKINS	ELEMENTARY	Χ
	KELLY	SIMMONS	ELEMENTARY	X

RACHAEL	HAGEDORN	MGE/LA/S.STUDIES	X, FH
RAY LAUREN	HALL	MGE/LA/S.STUDIES	X, FH
ANTHONY	MILLER	MGE/LA/S.STUDIES	X, FH
KIMBERLEY	BELL	MGE/MATH	X, FH
ERIC	HAYDEN	MGE/MATH	X,FH
SARA	BOOKER	SEC/SOCIAL STUDIES	X, FH
S. HENDRIX	BRAKEFIELD	SPECIAL EDUCATION	X

FH = Missing field observation hours / December 2013

CP = Critical Performance Score Deficiency or Disposition Score Deficiency Pending

CA = Not Admitted into Teacher Education

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

STUDENT TEACHER CANDIDATES FOR SPRING 2014 ***APPLICATION WITHDRAWN, 11/13/13***

WKU ID	FIRST	LAST	MAJOR	DATE
	JARAD	BAGSHAW	P-12/PE	11/4/13
	HaiLEE	SMITH	ELEMENTARY	10/23/13

Proposal Date: 04 September 2013

Ogden College of Science and Engineering Office of the Dean Proposal to Revise A Program (Action Item)

Contact Person: Les Pesterfield, lester.pesterfield@wku.edu, 745-3603

1. Identification of program:

- 1.1 Current program reference number: 734
- 1.2 Current program title: Middle School Science Education ("MSSE")
- 1.3 Credit hours: 46

2. Identification of the proposed program changes:

- 2.1 Increase the number of hours in the major from 46 to 47
- 2.2 Clarify credit-hour designations for BIOL 303 and CHEM 470
- 2.3 Clarify number of required restricted electives

3. Detailed program descriptions:

Cummont	nnoanom	

Current program

General:

- 1. 23 hours of introductory science core courses are required.
- 2. A science research methods course, SMED 360, is required.
- 3. **20 hours** of upper level science courses are required including a required course in each of the five disciplines and **one from a list of restricted electives.**
- 4. Completion of MATH 117 or 136 or 142 as a support course is required.
- 5. All courses must be completed with a grade of C or better. All science courses must be completed with an average GPA of 2.75 or better.
- 6. Students must also complete the SMED major.

Proposed program

General:

- 1. 23 hours of introductory science core courses are required.
- 2. A science research methods course, SMED 360, is required.
- 3. **21 hours** of upper level science courses are required including a required course in each of the five disciplines and **two from a list of restricted electives.**
- 4. Completion of MATH 117 or 136 or 142 as a support course is required.
- 5. All courses must be completed with a grade of C or better. All science courses must be completed with an average GPA of 2.75 or better.
- 6. Students must also complete the SMED major.

Required introductory science courses (23hrs)		Required introductory science courses (23 hours)	
ASTR 104	Astronomy of the	ASTR 104	Astronomy of the
	Solar System (3)		Solar System (3)
or ASTR 106	Astronomy of	or ASTR 106	Astronomy of
	Stellar Systems (3)		Stellar Systems (3)

BIOL 120/121 Biological Concepts: Cells, Metabolism, and Genetics (4) BIOL 122/123 Biological Concepts: Evolution, Diversity & Ecology (4) CHEM 105/106 Fund. of Gen. Chemistry (4) or CHEM 120/121 College Chemistry I (5) GEOL 111/113 The Earth (4)		BIOL 120/121 Biological Concepts: Cells, Metabolism, and Genetics (4) BIOL 122/123 Biological Concepts: Evolution, Diversity & Ecology (4) CHEM 105/106 Fund. of Gen. Chemistry (4) or CHEM 120/121 College Chemistry I (5) GEOL 111/113 The Earth (4)	
OR GEOL 112/114 Earth History (4) PHYS 201 College Physics I (4) or PHYS 231/232 College Physics and Biophysics I (4)		OR GEOL 112/114 Earth History (4) PHYS 201 College Physics I (4) or PHYS 231/232 College Physics and Biophysics I (4)	
Science research course:		Science research course:	
SMED 360 Research Methods for		SMED 360 Research Methods for	
Mathematics and Science Teachers (3)		Mathematics and Science Teachers (3)	
Upper level science courses (20 hours):		Upper level science courses (21 hours):	
All of following courses (17 hours):		All of following courses (15 hours):	
ASTR 405	Astronomy for Teachers (3)	ASTR 405	Astronomy for Teachers (3)
BIOL 303	Life Sciences for Middle	BIOL 303	Life Sciences for Middle Grades
	Grades Teachers (4)		Teachers (3)
CHEM 470	Chemistry/Middle School (4)	CHEM 470	Chemistry/Middle School (3)
GEOL 305	Earth Systems Science for	GEOL 305	Earth Systems Science for
	Teachers (3)		Teachers (3)
PHYS 410	Physics for Teachers (3)	PHYS 410	Physics for Teachers (3)
One restricted elective (min. 3 hours) from:		Two restricte	ed elective (min. 6 hours) from:
	2 Molecular and Cell Biology (4)	BIOL 319/322 Molecular and Cell Biology (4)	
BIOL 325	Insect Biodiversity (3)	BIOL 325	Insect Biodiversity (3)
BIOL 326	Ornithology (3)	BIOL 326	Ornithology (3)
BIOL 327	Genetics (4)	BIOL 327	Genetics (4)
BIOL 334	Animal Behavior (3)	BIOL 334	Animal Behavior (3)
BIOL 348	Plant Taxonomy (3)	BIOL 348	Plant Taxonomy (3)
GEOG 471	Natural Resource Mgt. (3)	GEOG 471	Natural Resource Mgt. (3)
GEOL 308	Structural Geology (4)	GEOL 308	Structural Geology (4)
GEOL 310	Global Hydrology (3)	GEOL 310	Global Hydrology (3)
GEOL 311	Oceanography (3)	GEOL 311	Oceanography (3)
GEOL 325	Intro Minerals and Rocks (3)	GEOL 325	Intro Minerals and Rocks (3)
GEOL 380	Intro Field Techniques (3)	GEOL 380	Intro Field Techniques (3)
GEOL 405	Paleontology (4)	GEOL 405	Paleontology (4)
SMED 300	Middle Grade Science Skills (3)	SMED 300	Middle Grade Science Skills (3)
SMED 400	Applying Middle Grade Science	SMED 400	Applying Middle Grade Science

Across Disciplines (3)	Across Disciplines (3)	
Support course S	Support course	
MATH 117 Trigonometry (3) or MATH 136 Calculus I (4) or N	MATH 117 Trigonometry (3) or MATH 136 Calculus I (4) or MATH 142 Calculus with Applications for Life Sciences (5)	

4. Rationale for the proposed program change:

The Middle School Science Education major (reference number 734) requires a total of 46 hours of coursework. The University requires that at least half the hours in the major be at the 300-level or above. In the current program, both CHEM 470 Chemistry for Middle School Teachers and BIOL 303 Life Sciences for Middle Grades Teachers are designated as 4-credit-hour courses. However, those courses are offered as 3-credit-hour courses. As a result, students are 2 credit hours short of satisfying the University requirement that at least half the hours in the major be at the 300-level or above. Therefore, students must take an additional course at the 300-level or above to satisfy the requirement.

The proposed changes reflect a correction to the number of credit hours designated for CHEM 470 and BIOL 303 and a clarification in the number of restricted upper division courses required to complete the major.

5. Proposed term for implementation and special provisions (if applicable):

Fall semester 2014

6. Dates of prior committee approvals:

SKyTeach Faculty	<u>September 4, 2013</u>
Ogden Dean's Office	<u>September 23, 2013</u>
Ogden College Curriculum Committee	October 10, 2013
Professional Education Council	
Undergraduate Curriculum Committee	
University Senate	