

Rec. #2018-01-01 UNIVERSITY SENATE RECOMMENDATION TO THE PROVOST
The University Senate recommends the Graduate Council Report dated
9 Dec. 2017 to the Provost for endorsement.



Graduate Council
Senate Report January 2018

GC Agenda—Thursday, December 9, 2017, 2:00 p.m.
Academic Affairs Conference Room WAB 239

1. Call to Order
2. Consideration of November 9, 2017 minutes (Appendix A)
3. Graduate Enrollment Report (Appendix B)
4. Committee Reports
 - a. Policy Committee: Admissions Policy (Appendix C)
 - b. Curriculum Committee: Kirk Atkinson (Appendix D)
 - c. Student Research Grants Committee: Wes Berry: The next round of research grants are due on January 31, 2018. There's approximately \$50,000 remaining in the budget. (Appendix E)
5. Report from Dean of the Graduate School: No Report
6. Public Comments
7. Announcements & Adjourn

Appendix A



Graduate Council

Minutes – November 9, 2017, 3:00 p.m.

Academic Affairs Conference Room WAB 227

Approved December 7, 2017

Members Present: Veletta Ogaz, Kirk Atkinson, Carl Dick, Dominic Lanphier, Laurie Branstetter, Amy Cappiccie, Merrall Price, Scott Lyons, Kristin Wilson, Hannah Guy, Allie Crume, Mercy Ebusetse, Eric Reed, Wes Berry, Ann Ferrell, Molly Kerby, Carl Myers, Leyla Zhuhadar, Alex Lebedinsky, Towhid Mahmood

Members Absent: Chris Groves, Martha Day, Richard Dressler, Kristie Guffey, Justavian Tillman, Divya Gangavelli, Gabrielle Bradley

Guests: Sylvia Gaiko, Scott Gordon, Laura Burchfield, Cathleen Webb, Danita Kelley, Bob Hatfield

1. Call to Order *Wilson
2. Consideration of October 12, 2017 minutes (Appendix A)
*Atkinson/Kirby motion to approve; Veletta Ogaz is moved from guest slot to member slot; passed.
3. Graduate Enrollment Report (Appendix B) *No discussion; Wilson comments on the report to senate executive committee meeting from the prior month. The comment was made that the certificate enrollment did not match the persons knowledge of their own certificate enrollment. It important to state that this is unduplicated enrollment. When the student clicks that their first degree is a masters in something if their second is a certificate in something they disappear as an enrollment item on this report. If you are interested in program level decision making you may well want a duplicated report that will show you the people who appear in both the master's level and certificate. Scott Gordon went back to look and see what that difference were and it was 178 enrollments from duplicated to unduplicated - 155 were certificates. If you are interested in program level duplicated enrollment you might ask Scott to show you how to get it and run you a few numbers if you are interested in it.
4. Committee Reports
 - a. Policy Committee *Wilson states that Ron Mitchell was our policy committee chair and he has resigned from the University. There was one item with the policy committee and that was the admission policy. Today the policy committee met, discussed, and voted. It is being voted on here today. The admission requirements for prospective students who have a bachelor's degree is less than a 2.75 GPA and they have a master's degree

with a 3.5 GPA should you be admitted to the university in good standing. The policy was not written that way but this wording would change that; Wilson entertains a motion to approve policy as amended; Ogaz/Cappiccie make a motion to approve; Kelley asks if this means just degree or credential; Wilson asks if they are wanting to broaden it to include credentials; Atkinsons states he would not be in favor of that and asks if we prohibit that now; Gordon states that if they are permissible to your certificate then they are permissible to your Masters; Reed states that he thinks the intent was to fix an anomaly not try to fix the entire admission process. The anomaly was that there are a small number of students who have performed very well in graduate programs and come with advanced degrees in their field but are not fully admissible to our programs. The kinds of example being brought up are the kinds that are subsets that can be dealt with by conditional admission; Gaiko asks what our benchmarks are doing; Lyons looked up at least half a dozen examples and most had something above a bachelor's degree that would allow for full admission. They did allow for a higher degree to count as an equivalent admission criteria; Wilson states that the language passed by the policy committee is displayed. We could entertain a friendly amendment to change the word from degree to credential if someone so moved to suggest such an amendment or we can move to a vote; Gaiko states that this is a first reading and Wilson states we do not have that process. Gaiko adds that usually you have a first and a second reading. Wilson agrees to do that and she will email it out to the council; Ogaz motions to withdraw; Wilson states that they do not have a chair and no one in the policy committee currently wants to chair the committee. A chair will not be selected since they do not have any items on their agenda.

b. Curriculum Committee (Appendix C)

*Atkinson motions to approve agenda submitted to Graduate Council and Ferrell seconds the motion; Atkinson states he will include a list of proposals so people can look back and see what has been done. The first two programs came through and they were both program suspensions. It will not impact students and Gaiko said the programs can be brought back in five years. Most of the others are course revisions and some new courses. All the GOS used to be course revisions and they are trying to change over to GOL for consistency. You can see the learning outcomes so that is something that can be stored there. The LEAD from Kristie Guffey is a new course proposal and two from Shannon Vaughan; Wilson asks if there are any questions and calls for a vote; passed.

c. Student Research Grants Committee

*Berry states there were 21 research grant proposals with a total of \$35,000 requested.

5. Report from Dean of the Graduate School

*Lyons revisited the subject of graduate appeals. Due to the volume, sensitivity, and how involved some appeals are he would like to appoint a three person committee to vet some of the more delicate appeals. Lyons is trying to get this in place for the spring semester to try out. The committee would only review a small percentage of appeals; Atkinson requests an example of an appeal Lyons would approve easily and Lyons states a course substitution; Gaiko debates that a course substitution is not an appeal; Lyons says it has been treated that way since he began; Price thinks that if the course substitution is approved by a faculty, department, and dean that it should be acceptable; Lyons states his concern is that it could be taken advantage of and he is open to discussion; Wilson wants to ask around and see when this curriculum substitution began being treated as an appeal; Lyons states

that IT is supposed to email Colette the program of study by 4:30 so testing can begin in The Graduate School;

The Graduate Enrollment software RFP has expired and there are five bids from vendors. Presentations will hopefully be scheduled during the winter term; Wilson asked how much and Lyons states it is less than he anticipated; Wilson asks if there is enough operating budget funds to cover the cost of the software; Lyons states there is more of a year to year cost as opposed to a large upfront cost. The bids coming in are at 40-80 thousand dollar range; Lyons mentions that he is working with IT to improve the GA process. He goes on to explain that graduate assistants must be done on two epafs. This means that the last check for the fall is in December and they will not get paid again until February. They can fill out a third epaf to work in winter and get paid at the end of January; Kelly asked if they had to take a class and the answer is no; Price asks if the email can be sent out again; Lyons states Graduate Students can only work 20 hours a week in the winter; November 29th is the last Lunch & Learn event this fall; The Graduate School will not be doing another tailgating event this fall; President Caboni's speech went very well on Facebook and has been viewed over a thousand times; The Graduate School graduate assistant is currently working on an electronic newsletter which will be released once per semester; The Graduate School staff has attended more events this semester than any semester in the last five years. Jessica is sending contact information to the departments as well. Lyons discusses the graduate records position not being filled. The Graduate Executive Committee has been working on a resolution to send to senate; Wilson edits wording and entertains a motion to approve; Atkinson/Berry make a motion to approve; passed. Lyons was informed that \$840,000 will not be received for the 2018-19 budget from DELO. It reduces The Graduate School budget by 17.1% and 26.7% of the GA budget; Reed states this was not discussed in Budget Council; Lyons is calculating updated GA allocations and expressed looking into potentially cutting GA positions that are not located in academic colleges.

6. Public Comments

*Wilson

comments they have had some questions on how the statement with permission of instructor and how it is used in the catalog. Atkinson has been tasked to take up that question of consistently.

7. Announcements & Adjourn

*Myers/Atkinson motion to adjourn.

-7	School of Engineering and Applied Sciences	41	16	26	40	19	-21	-22
-7	Social Work	112	97	106	102	86	-16	-26
-7	99ED: Exploratory/Undeclared	85	70	61	53	43	-10	-42
-7	School of Teacher Education	275	224	195	183	174	-9	-101
-7	Mathematics	30	23	24	27	20	-7	-10
-7	Chemistry	15	8	17	15	10	-5	-5
-7	History	32	27	13	18	13	-5	-19
-7	Physical Therapy	30			90	86	-4	56
-7	99BU: Exploratory/Undeclared	58	56	71	73	70	-3	12
-7	Economics	8	12	12	7	4	-3	-4
-7	Ed Admin, Leadership, and Research	64	68	67	72	70	-2	6
-7	99HH: Exploratory/Undeclared	5	5		2	1	-1	-4
-7	Biology	23	17	15	19	18	-1	-5
-7	Physics and Astronomy	5	2	3	2	1	-1	-4
-7	99AR: Exploratory/Undeclared	3	5	4	2	3	1	0
-7	99SC: Exploratory/Undeclared	4	3	2	1	2	1	-2
-7	Communication	17	19	16	13	14	1	-3
-7	Music	5	9	8	7	8	1	3
-7	99IS: Exploratory/Undeclared	9	9	4	4	6	2	-3
-7	Diversity and Community Studies	29	20	23	19	21	2	-8
-7	Geography and Geology	18	16	13	13	15	2	-3
-7	Graduate College Office	17	14	12	6	9	3	-8
-7	Agriculture	6	7	3	3	7	4	1
-7	Political Science	31	19	23	12	16	4	-15
-7	English	19	15	22	26	31	5	12
-7	Psychological Sciences		26	6	4	9	5	
-7	Sociology	11	10	11	13	18	5	7
-7	Applied Human Sciences	5	6	5	14	20	6	15
-7	Folk Studies and Anthropology	21	14	9	8	14	6	-7
-7	Accounting	5	12	5	6	15	9	10
-7	Public Health	53	51	51	67	78	11	25
-7	Kinesiology, Recreation, and Sport	188	143	128	135	147	12	-41
-7	Counseling and Student Affairs	100	86	85	63	76	13	-24
-7	School of Nursing	216	164	132	113	127	14	-89
-7	Psychology	41	22	21	25	40	15	-1
-7	Communication Sciences and Disorders	107	99	90	120	142	22	35
-7	School of Professional Studies	23	29	102	162	214	52	191

		1,720	1,429	1,387	1,540	1,648	108	-72
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By academic program (sorted by one amount of increase in one year, smallest to largest):

Week #	Selected Category	2014	2015	2016	2017	2018	1 Yr Diff	4 Yr Diff
-7	Addictions Education, CER (#0492)					1		
-7	Aging Studies, CER (#0419)	4	2	4		1		-3
-7	Art Education for Teacher Leaders, MAE (#0443)~	2	5	1	1			
-7	Autism Spectrum Disorders, CER (#0441)	2	2	1		1		-1
-7	Biology for Teacher Leaders, MAE (#0442)		1		2			
-7	Brewing and Distilling Arts & Sciences, CER (#0486)					1		
-7	Business Sustainability, CER (#0474)					1		
-7	Career Counseling, CER (#0440)~	4	2					
-7	College and Career Readiness, CER (#1737)					1		
-7	Communication Disorders, MS (#114)~	104	38	1				
-7	Communication Disorders, R1 (#164)~	3	5	7	2			
-7	Communication, MA (#109)~	4						
-7	Community College Faculty Preparation, CER (#162)	1	1					
-7	Counseling, C (#159)	9	1	4	2			
-7	Early Childhood Education, R1 (#156)	1						
-7	Elementary Education, EDS (#118)~				2			
-7	Elementary Education, R1 (#084)	3	3	5	3			
-7	Elementary Math Specialization, P-5, CER (#0485)					1		
-7	Emergency Nurse Practitioner, CER (#0480)				1			
-7	Exceptional Education - LBD, MAE (#0424)~	2						
-7	Facility and Event Management, CER (#0455)	1	2	2	3			
-7	Geography Education for Teacher Leaders, MAE (#0444)					1		
-7	Gifted Education and Talent Development, EDS (#0490)					1		
-7	Historic Preservation, CER (#0423)	1		1		2		1
-7	History Education, MAE (#111)~	1						
-7	Intercollegiate Athletic Administration, CER (#0481)			1		2		
-7	Interdisciplinary Early Childhood Education, Birth to Primary, for Teacher Leaders, MAE (#0461)	1	3	2		2		1
-7	International Student Services, CER (#0415)	4	2	2				
-7	Leadership Dynamics, MA (#0422)~	7	1					
-7	Leadership Studies, CER (#163)~	5		1				

-7	Leadership Studies, MA (#0464)~	11	5	2				
-7	Library Media Education, R1 (#0429)	1	1	2	1			
-7	Literacy in Post-secondary Settings, CER (#0462)		1					
-7	Measurement, Evaluation and Research, CER (#0488)				1			
-7	Middle Grades Education, R1 (#158)	3						
-7	MSD Certification, C (#0477)~			1				
-7	Nursing Education (Post MSN), CER (#172)	2						
-7	Organizational Communication, CER (#175)~		1					
-7	Religious Studies, MA (#0446)	7	1	1		1		-6
-7	Secondary Education Teacher Leader, R2 (#0432)					1		
-7	Special Education, LBD, MAE (#0437)~	20	6	3				
-7	Standard Guidance - Rank 1, R1 (#048)		2	2		1		
-7	Teaching English to Speakers of Other Languages, CER (#0416)	2	2	3				
-7	Technology Management, MS (#045)~	2						
-7	Elementary Education for Teacher Leaders, MAE (#0433)	47	35	36	33	14	-19	-33
-7	Social Work, MSW (#157)	112	97	106	102	86	-16	-26
-7	Computer Science, MS (#117)	21		1	20	5	-15	-16
-7	Educational Leadership, EDD (#0010)	73	59	47	45	38	-7	-35
-7	Business Administration, MBA (#057)	58	55	71	72	66	-6	8
-7	Educational Leadership, C (#131)	25	32	39	44	38	-6	13
-7	Instructional Design, MS (#0428)	6	14	10	8	2	-6	-4
-7	Chemistry, MS (#059)	15	8	17	15	10	-5	-5
-7	History, MA (#078)	31	27	13	18	13	-5	-18
-7	Literacy Education, MAE (#044)	11	8	9	10	5	-5	-6
-7	Engineering Technology Management, MS (#0447)	17	16	21	17	13	-4	-4
-7	Mathematics, MA (#049)	24	22	20	18	14	-4	-10
-7	Physical Therapy, DPT (#0013)	30			90	86	-4	56
-7	Applied Economics, MA (#0410)	8	12	12	7	4	-3	-4
-7	Library Media Education, MS (#083)	47	41	45	42	39	-3	-8
-7	Mathematics, MS (#085)	6	1	4	9	6	-3	0
-7	Middle Grades Education for Teacher Leaders, MAE (#0434)	9	11	11	13	10	-3	1
-7	Education and Behavioral Science Studies, MAE (#042)	2	3	1	5	3	-2	1
-7	Family Nurse Practitioner (Post MSN), CER (#0449)	5	5	6	8	6	-2	1
-7	Health Administration, MHA (#153)	33	31	29	30	28	-2	-5
-7	Lean Sigma, CER (#0452)	1		4	3	1	-2	0

-7	Organizational Communication, MA (#0012)	13	18	12	12	10	-2	-3
-7	Teacher Education, C (#132)	10	7	5	10	8	-2	-2
-7	Adult Education, CER (#0450)		3		2	1	-1	
-7	Homeland Security Sciences, MS (#0413)	5	2	3	2	1	-1	-4
-7	Instructional Design, CER (#0418)	3	4	9	4	3	-1	0
-7	Middle Grades Education for Initial Certification, MAT (#0458)	1	1	1	2	1	-1	0
-7	Non-Degree Education, ND (#0005)	10	8	13	3	2	-1	-8
-7	Non-Degree Health and Human Services, ND (#0003)	5	5		2	1	-1	-4
-7	Nonprofit Administration, CER (#0463)	7	3	8	2	1	-1	-6
-7	Organizational Leadership, CER (#1723)		3	9	3	2	-1	
-7	School Administration, EDS (#098)	1	1	4	2	1	-1	0
-7	Special Education: Moderate and Severe Disabilities, MAE (#0438)	29	16	2	7	6	-1	-23
-7	Advanced Worksite Health Promotion, CER (#0465)				1	1	0	
-7	Career Services, CER (#0468)		2	2	1	1	0	
-7	Director of Special Education, R1 (#0426)	2	2		1	1	0	-1
-7	Educational Technology, CER (#167)	1	1	1	1	1	0	0
-7	Gender and Women's Studies, CER (#1712)	9	3	11	7	7	0	-2
-7	Non-Degree Science, ND (#0004)	4	3	2	1	1	0	-3
-7	Recreation and Sport Administration, MS (#095)	168	128	111	129	129	0	-39
-7	School Psychology, EDS (#147)	10	10	8	13	13	0	3
-7	Special Education Initial Certification: Learning and Behavioral Disorders, MAT (#0456)	8	9	5	3	3	0	-5
-7	Adult Education, MAE (#047)	31	23	13	8	9	1	-22
-7	Biology, MS (#056)	23	16	15	17	18	1	-5
-7	Creative Writing, MFA (#0478)			6	11	12	1	
-7	Criminology, MA (#0421)	4	6	9	10	11	1	7
-7	Dietetic Practice, CER (#0451)	1	4	1	8	9	1	8
-7	Geoscience, MS (#072)	18	16	13	13	14	1	-4
-7	Music, MM (#0453)	5	9	8	7	8	1	3
-7	Non-Degree Arts and Letters, ND (#0002)	3	5	4	2	3	1	0
-7	Secondary Education for Initial Certification, MAT (#0495)	9	13	9	4	5	1	-4
-7	Environmental Health and Safety, CER (#0427)	2	1		2	4	2	2
-7	Non-Degree Business, ND (#0001)		1		1	3	2	
-7	Non-Degree University College, ND (#0006)	9	9	4	4	6	2	-3
-7	Psychiatric Mental Health Nurse Practitioner, CER (#0479)			5	7	9	2	
-7	Secondary Education, R1 (#124)	5	3	1	1	3	2	-2

-7	Social Responsibility and Sustainable Communities, MA (#0448)	20	17	12	12	14	2	-6
-7	Communicating in Organizations, CER (#0471)			4	1	4	3	
-7	Gifted Education and Talent Development, MAE (#0482)			5	13	16	3	
-7	Interdisciplinary Early Childhood Education, Birth to Primary, Initial Certification, MAT (#0460)	5	6	5	2	5	3	0
-7	Not Pursuing a Degree, ND (#126)	17	14	12	6	9	3	-8
-7	School Counseling, MAE (#046)	22	11	8	10	13	3	-9
-7	Student Affairs in Higher Education, MAE (#145)	28	43	37	27	30	3	2
-7	Agriculture, MS (#052)	6	7	3	3	7	4	1
-7	Child and Family Studies, MS (#0489)				6	10	4	
-7	English, MA (#067)	17	13	13	15	19	4	2
-7	Environmental and Occupational Health Science, MS (#0473)			6	3	7	4	
-7	Folk Studies, MA (#069)	20	14	8	8	12	4	-8
-7	Public Administration, MPA (#051)	31	19	23	12	16	4	-15
-7	Sociology, MA (#105)	7	4	2	3	7	4	0
-7	Nursing, MSN (#149)	170	121	69	44	49	5	-121
-7	Psychology, MS (#0469)		26	6	4	9	5	
-7	Secondary Education for Teacher Leaders, MAE (#0435)	36	29	17	12	17	5	-19
-7	Counseling, MAE (#043)	33	23	30	23	29	6	-4
-7	School Administration, R1 (#121)	6	8	11	15	21	6	15
-7	Applied Psychology, PSYD (#0476)			3	4	11	7	
-7	Public Health, MPH (#152)	18	19	16	31	38	7	20
-7	Psychology, MA (#092)	31	12	10	8	16	8	-15
-7	Accountancy, MACC (#0445)	5	12	5	6	15	9	10
-7	Nursing Practice, DNP (#0011)	39	38	52	53	63	10	24
-7	Kinesiology, MS (#0454)	12	10	6	1	15	14	3
-7	Special Education for Teacher Leaders: Learning and Behavioral Disorders, MAE (#0457)	13	8	10	11	29	18	16
-7	Speech-Language Pathology, MS (#0466)		56	82	118	142	24	
-7	Organizational Leadership, MA (#0467)		20	90	159	212	53	
		1,720	1,429	1,387	1,540	1,648	108	-72

Appendix C

Academic Policy (Revision) (Action)

Date: November 09, 2017

College: Graduate Council

Department: Policy Committee

Contact Person: Kristin Wilson, kristin.wilson@wku.edu, 270-745-6143

1. **Policy Name:** Graduate Catalog (Admission Standards)

2. **Description:**

2.1 Existing:

Admission Requirements

U.S. baccalaureate degree or higher, or equivalent international degree, from an accredited institution.

Baccalaureate degree cumulative GPA (Grade Point Average) of 2.75 or greater.

Evidence of English proficiency (international students only).

Individual graduate programs may have more stringent and/or additional requirements. Applicants should consult individual graduate program pages in this catalog for specific admission requirements. Contact the program coordinator for applicable deadline information.

2.2 Revised:

Admission Requirements

Degree requirement

Baccalaureate degree or higher, or equivalent international degree, from a regionally accredited institution of higher education.

GPA requirement

Minimum cumulative grade point average (GPA) of 2.75 or greater on baccalaureate degree or equivalent international degree or minimum GPA of 3.0 on a degree higher than a baccalaureate or equivalent international degree.

Language requirement

Evidence of English proficiency (international students only).

Individual programs may have more stringent and/or additional requirements. Applicants should consult individual graduate program pages in this catalog for specific admission requirements. Contact the program coordinator for applicable deadline information.

3. Rationale for proposed policy:

3.1 Students who have previously and successfully completed the rigors of a graduate program have demonstrated they have the ability and potential to be successful in a graduate program at WKU. This change will allow for more flexibility in evaluating candidates who have applied for admission to the WKU Graduate School.

4. Impact on existing academic or non – academic policies:

4.1 Impact on policies: no negative impact anticipated.

4.2 Impact on populations that may be affected: A positive impact on students who did not achieve a high enough undergraduate GPA sufficient to be accepted into a WKU graduate program, but did successfully complete a graduate program at another institution. This demonstrates their ability to be successful in graduate course work. This will provide these students an opportunity to seek another graduate degree whereas before they would not have had that opportunity.

5. Term of implementation: Fall 2018

6. Dates of committee approvals:

Graduate Council Policy Committee

Passed 11/9/2017

Graduate Council

University Senate

Note: This policy change was tabled definitely until January 2018.

Appendix D

Graduate Council Program and Curriculum Committee (GCC)

Report to the Graduate Council

Date: December 11, 2017

GCC Meeting: November 30, 2017

From: Kirk Atkinson, Chair

December 7, 2017 Graduate Council

Consent Agenda Report. The GCC deals with Action, Consent, and information Items. If items pass at the GCC meeting, Action Items become Consent Items to the full Council, Information Items remain unchanged. The GCC then submits the consent and information items from its current meeting, via the CourseLeaf® electronic curriculum workflow system, for approval by the Graduate Council. Minutes along with the approved agenda of each meeting will be posted on the_shared (S) drive under "S:\UNIVERSITY-WIDE-SHARED\Graduate Council\Curriculum Committee\2017-12\Graduate Curriculum Committee Report.docx". [In the "Your Role" box, toggle down to "Graduate Council."]

[CourseLeaf Link](#)

Ogden College of Science and Engineering
Office of the Dean
745-6371

TYPE OF ITEM	DESCRIPTION OF ITEM & CONTACT INFORMATION	TYPE
Action	CHEM440G (Suspend) CHEM540 (Reactivate)	Course Changes

College of Education and Behavioral Sciences
Dean's Office 745-4020

TYPE OF ITEM	DESCRIPTION OF ITEM & CONTACT INFORMATION	TYPE
Action	059 : Chemistry (deleted concentration/added Chem 540 as elective)	Program change

GCC Members Present: (members absent in yellow)

- Dr. Kirk Atkinson, Chair (GFCB)
- Dr. Martha Day, (CEBS)
- [Dr. Kristie Guffey](#), (UC)
- Dr. Chris Groves, (OCSE)
- Dr. Ann Ferrell (PCAL)
- Dr. Dick Dressler, (CHHS)

Appendix E

Graduate Student Research Grant Summary from Nov 1 Application Deadline

21 applications received

20 projects awarded total: **\$34,293**

Shelby Bowden \$1000

“Constraining Cenozoic Incision and Uplift of the Ethiopian Plateau through Low Temperature Thermochronology,”

Tucker Cambridge \$1000

“Species Distribution and Genetic Diversity of the Trilling Chorus Frogs in Kentucky”

Krystal Carver, Sociology (Dr. Holli Drummond) \$1440

“From Education to Incarceration: A Study of Disproportionality of Hardin County, Kentucky Schools,”

Kendra Gilmore, \$1293.50

“Balance Training with an External Focus of Attention for Older Adults: a Case Series”

Kathryn Laslie, \$1000

“Production and Detection of Substrate-Borne Vibrations in Chameleons,”

Samuel Tegge, \$1000

“Implicating the muscles responsible for biotremors in chameleons”

Soujanya Chetluru, Psychology (Dr. Rick Grieve) \$2143

Mindful Eating and Eating Pathology: Correlation Between the Mindful Eating Questionnaire and the Eating Disorder Inventory-3

Divya Gadde, Public Health (Dr. Ritchie Taylor) \$1,918

Assessment of Ergonomics in Indian Dental Practice

Leslie Hinken, \$2993

Correlation Between Female Athlete Screening Tool (FAST) Scores and Biomarkers to Identify Female Athlete Triad Among Collegiate Athletes and to Evaluate the Validity of the Instrument

Mark Logan, \$600

Relationship Between Male Athletic Identity and Romantic Relationship Satisfaction

Rilee Mathews, Psychological Science (Dr. Matthew Shake) \$425

Mind Wandering Pupil Goal Study

Kristina Peterson, \$500

The Effect of the Type of Mental Disorder on Mental Health Stigma

Jalen Rhodes, Psychology (Dr. Anthony Paquin) \$2900

Fostering Peace and Leadership: A Project for the Black Mamba Anti-Poaching Unit

Allison Quiroga, Geography & Geology (Dr. Jason Polk), *Determination of Carbon Flux in Icelandic Glacial Rivers under a Changing Climate*

= \$1,000

Mercy Ebuete, Architectural & Manufacturing Sciences (Dr. Mark Doggett), *Implementation of 5S at a Surveying Laboratory in Western Kentucky University* = \$1,382.62

Cayla Baughn, Geography & Geology (Dr. Chris Groves), *Evaluation of Untreated Karst Groundwater as Community Water Sources, Barren, and Monroe Counties, Kentucky*

= \$1,901.11

Nathan Powers, Biology (Dr. Ajay Srivastava)

Preliminary Characterization of a Basement Membrane-Associated Protein in Drosophila Melanogaster = \$2,800.00

Cesalea Osborne, Geography & Geology (Dr. David Keeling), *Hydrogeology of the Hidden River Groundwater Basin, Horse Cave, Hart County, Kentucky*

= \$2,997.00

Jenna Hammond, Geography & Geology

(Dr. Leslie North), *The Effectiveness of Mobile Eye-Tracking to Enhance Guided Show Cave Experiences* = \$3,000.00

Olivia Gearer, Biology (Dr. Keith Philips)

The Amazing Diversity of Spider Beetles and their Evolution in Southern Africa
\$3,000

We requested a resubmission from the following applicant who needs IRB approval for this project

Elizabeth Upshur, English (Dr. Dale Rigby) \$580.00

Comparative Feminisms: A Study and Celebration of Womanist Writing