



Graduate Council

Agenda—Thursday, January 14, 2021, 2:30 p.m.

Join Zoom Meeting

<https://wku.zoom.us/j/97112982511?pwd=R2tNd2FWY3BWTWN3cXd1U0tMVGFOZz09>

Meeting ID: 971 1298 2511

Passcode: 637920

1. Call to Order
2. Consideration of November 12, 2020, minutes (APPENDIX A)
3. Report from Graduate Council Executive Committee
4. Committee Reports
 - a. Policy Committee (No Report)
 - b. Curriculum Committee (APPENDIX B)
 - c. Student Research Grants Committee (APPENDIX C)
5. Graduate School Reports
 - a. Graduate School Enrollment Reports (APPENDIX D)
 - b. Report from the Associate Provost of Research and Graduate Education (APPENDIX E)
6. Public Comments
7. Announcements & Adjourn

APPENDIX A



Graduate Council
Minutes—Thursday, November 12, 2020, 2:30 p.m.
Zoom Meeting

Members Present: Aaron Hughey, Phillip Hogan, Ranjit Koodali, Marla Zubel, Ray Blankenship, Carl Dick, Camille Acosta, J Alex Brosky, Helen Liang, Marko Dumancic, Sarah Ochs, Martha Day, Angie Dolan, Richard Schugart, Dawn Wright, Adam West, Cheryl Hopson, Jordan Constant, Hannah Cady, Scott Arnett, Dana Sullivan, Diane Lickenbrock, Lily Zhuhadar

Members Absent:

Guests: Rheanna Plemons, Colette Chelf, Scott Gordon, Laura Burchfield, Danita Kelley, Jennifer Hammonds, Evelyn Thrasher, Alexander Olson, Ann Ferrell

1. Call to Order *Hughey
2. Overview of the Updates to Faculty Governance Forms and Workflow (Rheanna Plemons) *Plemons discussed updates to the Faculty Governance Forms and Workflow.
3. Consideration of October 8, 2020, minutes (APPENDIX A) *Dick/Dumancic; approved.
4. Graduate Enrollment Report (APPENDIX B) *Gordon discussed the Graduate Enrollment Report.
5. Report from Graduate Council Executive Committee *Hughey provided an overview of the topics discussed during the Executive Committee meeting.
6. Committee Reports
 - a. Policy Committee (No Report) *Dick gave an update to the Policy Committee members.
 - b. Curriculum Committee (APPENDIX C) *Day described the items on the curriculum agenda. Dumancic/Dick; approved.
 - c. Student Research Grants Committee (No Report) *Lickenbrock described how they updated the scope of the student research grant.
7. Report from the Associate Provost of Research and Graduate Education (APPENDIX D) *Koodali reported on graduate credentials awarded and thesis publications. *He provided an update on the Council of Graduate Schools. *Gordon reported that they have received thirty-six responses to the program coordinator survey. *Koodali discussed his vision for recruitment, professional development, and graduate student success. *Koodali announced the first graduate research grant proposals will be due Friday, December 4th.

8. Public Comments *Koodali expressed his appreciation to the Graduate School staff, Graduate Council members, and many others. *Hughey announced this was the last Graduate Council meeting of the season. The next meeting will be January 14th. The Graduate Council meetings will continue to be held at 2:30 PM.

9. Announcements & Adjourn *Brosky thanked the council for being invited to the meeting; adjourned.

APPENDIX B

**Graduate Council Curriculum Report
Thursday, January 7, 2021**

Program Administration Report

Graduate Council (5)				
Code	Title	Status	Initiator	Received
085	085: Mathematics	Edited	rch75904	1/7/2021
049	049: Mathematics	Edited	hpl39736	1/7/2021
1764	1764: Gifted Education and Talent Development	Added	ant93970	1/7/2021
0467	0467: Organizational Leadership	Edited	jhn20306	1/7/2021
0457	0457: Special Education for Learning and Behavior Disorders	Edited	glk95271	1/7/2021

APPENDIX C

Student Research Grants Committee

Thursday, January 7, 2021

1. 2:00 pm
Justin Matthews, Educational Leadership (Dr. Marge Maxwell and Dr. Xiaoxia Huang)
The Effects of Pedagogical Agent Persona on Learning and Self-Efficacy in Adult Learners in an Online Environment
Requesting \$1,490
2. 2:10 pm
Robert Chambliss, Biology (Dr. Keith Philips)
Systematics and biogeography of spider beetles (Ptininae) in the Atacama Desert
Requesting \$1,500
3. 2:20 pm
Athanasios Apostolopoulos, Biology (Dr. Keith Phillips)
*A phylogeographic examination of the cave beetle *Darlingtonia kentuckensis*, Valentine 1952*
Requesting \$1,500
4. 2:30 pm
Salizhan Kylychbekov, Physics and Astronomy (Dr. Ali Oguz Er)
Laser Shockwave Generation through magnetic control of the plasma plumes for NITI Shape Memory Alloy treatment
Requesting \$1,478.39
5. 2:40 pm
Pallavi Ragi, Chemistry (Dr. Eric Conte)
Occurrence of estrogens and other steroids in anaerobic digested waste
Requesting \$1,482
6. 2:50 pm
Somon Hakimov, Physics and Astronomy (Dr. Ali Oguz Er)
Improved antimicrobial properties of silver nanoparticles with methylene blue in magnetic field
Requesting \$1,495- (\$1,490)
7. 3:00 pm
Sterling Hubbard, Psychological Sciences (Dr. Jenni Teeters)
Investigating Social Support as a Moderator of the Association between Adverse Childhood Experiences and Alcohol Use Disorder
Requesting \$1,500
8. 3:10 pm
Meredith Whitfield, Psychological Sciences (Dr. Amy Brausch)
Integrating Minority Stress Theory into Suicide Models in Sexual Minority Women

Requesting \$1,500

9. 3:20 pm

Andrea Anderson, Psychological Sciences (Dr. Matthew Shake)

The Effects of Depression, Anxiety, and Stress on Mind Wandering in College Students

Requesting \$400

10. 3:30 pm

Iyanu Ojo, Chemistry (Dr. Rui Zhang)

Synthesis and Kinetic Studies of Chromium-Oxo porphyrin Intermediates

Requesting \$1,500

11. 3:40 pm

Faith (Cassandra) Rollins, Psychological Sciences (Dr. Katrina Burch)

Work-to-School Conflict, Stress, and Alcohol Use: Master's Thesis

Requesting \$1,500

Total Amount Requested (11 students interviewed): \$15,345.39

Total Amount Recommended for Funding (10 students funded, 1 student encouraged to revise and resubmit application for a future deadline): \$13,840.39

APPENDIX D

Graduate Enrollment Report

Graduate Enrollment (Excluding Study Abroad): Spring 2017-2021 at 02JAN21	Spring 2017		Spring 2018		Spring 2019		Spring 2020		Spring 2021			
	Week		Week		Week		Week		Week		Diff	
	-2		-2		-2		-2		-2			
	07JAN2017		06JAN2018		04JAN2019		11JAN2020		02JAN2021		S20 to S21	
	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours
All	2,062	14,220	2,049	13,813	1,885	13,154	1,827	12,743	1,726	12,622	-101	-121

Graduate Enrollment by Residency (Excluding Study Abroad): Spring 2017-2021 at 02JAN21	Spring 2017		Spring 2018		Spring 2019		Spring 2020		Spring 2021			
	Week		Week		Week		Week		Week		Diff	
	-2		-2		-2		-2		-2			
	07JAN2017		06JAN2018		04JAN2019		11JAN2020		02JAN2021		S20 to S21	
	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours
Residency												
Foreign Student	134	1,012	69	523	60	454	47	309	26	207	-21	-102
Military (\$250/Cr Hr)	35	187	68	361	100	502	132	614	71	354	-61	-260
Military Resident	68	498	86	538	89	544	144	928	215	1,381	71	453
Non-res TN Cnty (Scholarship)	22	139	33	279	33	278	35	318	46	351	11	33
Nonresident	406	3,061	408	2,970	388	3,012	375	2,904	316	2,598	-59	-306
P-12	306	1,562	310	1,574	234	1,143	175	877	230	1,284	55	407
Resident	1,071	7,631	1,049	7,407	959	7,081	895	6,646	804	6,316	-91	-330
Tuition Incentive Program-TIP							1	6				
Undeclared	20	131	26	163	22	140	23	142	18	133	-5	-9
All	2,062	14,220	2,049	13,813	1,885	13,154	1,827	12,743	1,726	12,622	-101	-121

Graduate Enrollment by Degree Type (Excluding Study Abroad): Spring 2017-2021 at 02JAN21	Spring 2017		Spring 2018		Spring 2019		Spring 2020		Spring 2021			
	Week		Week		Week		Week		Week		Diff	
	-2		-2		-2		-2		-2			
	07JAN2017		06JAN2018		04JAN2019		11JAN2020		02JAN2021		S20 to S21	
	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours
Primary Graduate Degree Type												
Graduate Certificate	88	419	79	373	85	412	86	423	78	352	-8	-71
Doctorate	246	2,263	250	2,333	244	2,384	254	2,479	231	2,280	-23	-199
Certification Only	64	354	59	318	42	200	32	173	34	181	2	8
Master's	1,573	10,636	1,564	10,263	1,438	9,664	1,390	9,260	1,308	9,301	-82	41
Non-Degree	32	132	34	130	19	79	24	103	15	60	-9	-43
Rank I/II	33	173	37	178	32	173	12	55	25	179	13	124
Specialist	26	243	26	218	25	242	29	250	35	269	6	19
All	2,062	14,220	2,049	13,813	1,885	13,154	1,827	12,743	1,726	12,622	-101	-121

Graduate Enrollment by College (Excluding Study Abroad): Spring 2017-2021 at 02JAN21	Spring 2017		Spring 2018		Spring 2019		Spring 2020		Spring 2021			
	Week		Week		Week		Week		Week		Diff	
	-2		-2		-2		-2		-2			
	07JAN2017		06JAN2018		04JAN2019		11JAN2020		02JAN2021		S20 to S21	
	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours
College												
College of Education and Behavioral Sciences	791	4,569	827	4,696	742	4,283	746	4,282	714	4,232	-32	-50
College of Health and Human Services	799	6,577	780	6,297	746	6,274	704	6,019	628	5,674	-76	-345
Gordon Ford College of Business	101	783	103	762	108	878	94	725	136	1,165	42	440
Graduate College	10	43	13	55	8	31	14	61	7	30	-7	-31
Ogden College of Science and Engineering	198	1,286	149	920	147	870	142	830	114	705	-28	-125
Potter College of Arts & Letters	156	938	171	1,063	134	819	127	828	127	817	0	-11
University College	7	25	6	21								
All	2,062	14,220	2,049	13,813	1,885	13,154	1,827	12,743	1,726	12,622	-101	-121

Graduate Enrollment by Department (Excluding Study Abroad): Spring 2017-2021 at 02JAN21	Spring 2017		Spring 2018		Spring 2019		Spring 2020		Spring 2021			
	Week		Week		Week		Week		Week		Diff	
	-2		-2		-2		-2		-2			
	07JAN2017		06JAN2018		04JAN2019		11JAN2020		02JAN2021		S20 to S21	
	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours
Department												
99AR: Exploratory/Undeclared	3	15	3	12			2	6	0	0	-2	-6
99BU: Exploratory/Undeclared	87	646	79	538	85	647	72	485	123	1,028	51	543
99ED: Exploratory/Undeclared	12	72	11	51	10	54	7	34	5	18	-2	-16
99HH: Exploratory/Undeclared	3	15	2	6	2	6	0	0	2	9	2	9
99IS: Exploratory/Undeclared	7	25	6	21								
99SC: Exploratory/Undeclared	2	7	2	9	3	15	2	8	3	21	1	13
Accounting	6	69	16	174	12	129	12	141	4	48	-8	-93
Agriculture and Food Science	20	83	11	44	13	72	11	77	5	28	-6	-49
Applied Human Sciences	17	102	24	141	26	156	18	99	16	83	-2	-16
Art & Design	1	3										
Biology	21	133	30	168	39	217	48	263	33	179	-15	-84
Chemistry	19	147	13	108	13	81	17	94	9	55	-8	-39
Communication	13	88	16	94	15	75	13	84	11	66	-2	-18
Communication Sciences and Disorders	135	1,154	157	1,303	157	1,326	161	1,432	157	1,452	-4	20
Counseling and Student Affairs	81	637	91	706	108	855	121	948	118	907	-3	-41
Earth, Environmental, & Atmospheric Sciences	18	107	21	113	13	66	9	44	6	26	-3	-18
Economics	8	68	8	50	11	102	10	99	9	89	-1	-10
Ed Admin, Leadership, and Research	400	2,176	416	2,245	377	1,983	383	1,969	316	1,695	-67	-274
English	38	244	39	267	31	212	28	216	28	201	0	-15
Folk Studies and Anthropology	13	99	17	133	10	66	8	63	14	111	6	48
GRAD	10	43	13	55	8	31	14	61	7	30	-7	-31
History	20	107	18	97	13	63	20	113	22	131	2	18
Mathematics	41	242	31	175	22	94	14	69	16	94	2	25
Music	12	64	12	70	12	82	14	86	10	70	-4	-16
Philosophy and Religion	1	4	2	15								
Physical Therapy	88	1,353	85	1,314	90	1,373	86	1,342	87	1,386	1	44
Physics and Astronomy	2	7	3	21	1	5	1	3	2	10	1	7
Political Science	18	111	19	132	15	105	10	74	18	100	8	26
Psychological Sciences	15	129	16	135	19	166	17	150	24	199	7	49
Psychology	46	422	58	475	45	400	56	478	60	498	4	20
Public Health	94	644	93	575	92	564	75	459	74	494	-1	35
School of Engineering and Applied Sciences	60	431	22	147	24	154	23	122	16	94	-7	-28
School of Kinesiology, Recreation, & Sport	197	1,238	181	1,139	134	891	126	810	101	672	-25	-138
School of Nursing and Allied Health	157	949	150	970	149	985	141	953	95	610	-46	-343
School of Teacher Education	252	1,262	251	1,219	202	991	179	853	215	1,114	36	261
Social Work	108	1,122	88	849	96	973	97	924	96	968	-1	44
Sociology and Criminology	37	203	45	243	38	216	32	186	24	138	-8	-48
All	2,062	14,220	2,049	13,813	1,885	13,154	1,827	12,743	1,726	12,622	-101	-121

Graduate Enrollment by College, Department and Program (Excluding Study Abroad): Spring 2017-2021 at 02JAN21	Spring 2017		Spring 2018		Spring 2019		Spring 2020		Spring 2021			
	Week		Week		Week		Week		Week		Diff	
	-2		-2		-2		-2		-2		S20 to S21	
	07JAN2017		06JAN2018		04JAN2019		11JAN2020		02JAN2021			
Program	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours
Accountancy, MACC (#0445)	6	69	16	174	12	129	12	141	4	48	-8	-93
Addictions Education, CER (#0492)			1	3	3	12	2	6	1	6	-1	0
Adult Education, CER (#0450)	3	18	2	9	6	36	1	6	1	6	0	0
Adult Education, MAE (#047)	16	90	14	57	14	87	12	52	5	16	-7	-36
Advanced Worksite Health Promotion, CER (#0465)~	1	6	2	6								
Aging Studies, CER (#0419)~					1	3	1	3	0	0	-1	-3
Agriculture, MS (#052)	20	83	11	44	13	72	11	77	5	28	-6	-49
Applied Economics, MA (#0410)	8	68	7	47	11	102	10	99	9	89	-1	-10
Applied Psychology, PSYD (#0476)	11	72	18	97	12	71	21	137	21	144	0	7
Art Education for Teacher Leaders, MAE (#0443)~	1	3										
Autism Spectrum Disorders, CER (#0441)~			1	3			1	3	0	0	-1	-3
Biology for Teacher Leaders, MAE (#0442)~	2	9										
Biology, CER (#0493)					5	18	17	82	13	71	-4	-11
Biology, MS (#056)	19	124	30	168	34	199	31	181	20	108	-11	-73
Brewing and Distilling Arts & Sciences, CER (#0486)			1	6			0	0	1	3	1	3
Business Administration, MBA (#057)	84	634	75	523	79	614	65	437	119	1,007	54	570
Business Core Competencies, CER (#0487)					5	30	5	36	2	12	-3	-24
Business Sustainability, CER (#0474)	1	3	1	3			1	3	1	6	0	3
Career Services, CER (#0468)	1	6	2	6	2	12	1	6	1	3	0	-3
Chemistry, MS (#059)	19	147	13	108	13	81	17	94	9	55	-8	-39
Child and Family Studies, MS (#0489)	7	42	14	84	15	93	9	48	9	60	0	12
College and Career Readiness, CER (#1737)			2	12	3	12	0	0	1	3	1	3
Communicating in Healthcare, CER (#0475)					1	3	0	0	0	0	0	0
Communicating in Organizations, CER (#0471)	1	3	4	15	3	9	0	0	0	0	0	0
Communication Disorders, MS (#114)~			1	1								
Communication Disorders, R1 (#164)~	4	15										
Computer Science, MS (#117)	32	255	5	42	8	57	8	54	3	24	-5	-30
Counseling, C (#159)	2	9			1	6	2	6	7	27	5	21
Counseling, MAE (#043)	36	313	34	304	56	483	74	651	71	612	-3	-39
Creative Writing, MFA (#0478)	12	105	12	105	14	123	13	112	12	105	-1	-7
Criminology, MA (#0421)~	15	78	16	66	11	54	10	42	7	30	-3	-12
Dietetic Practice, CER (#0451)	10	60	10	57	10	60	8	48	7	23	-1	-25
Director of Special Education, R1 (#0426)	1	6	3	9			0	0	2	13	2	13

Economic Data Analytics, CER (#0491)			1	3			0	0	0	0	0	0
Education and Behavioral Science Studies, MAE (#042)~	7	54	5	30	4	27	1	9	0	0	-1	-9
Educational Leadership, C (#131)	50	291	48	270	27	141	18	122	15	105	-3	-17
Educational Leadership, EDD (#0010)	77	345	69	335	59	294	70	368	65	340	-5	-28
Educational Technology, CER (#167)~	3	9	3	9								
Elementary Education for Teacher Leaders, MAE (#0433)	41	212	20	106	19	93	10	45	19	82	9	37
Elementary Education, EDS (#118)~	2	13	1	2								
Elementary Education, R1 (#084)	3	8	1	2	2	9	2	6	3	12	1	6
Elementary Math Specialization, P-5, CER (#0485)			2	6			1	3	3	9	2	6
Emergency Management Disaster Science, CER (#1749)							1	6	2	18	1	12
Emergency Nurse Practitioner, CER (#0480)~	5	23										
Engineering Technology Management, MS (#0447)	25	161	16	102	13	79	14	65	13	70	-1	5
English, MA (#067)	17	103	19	132	14	77	13	95	12	78	-1	-17
Environmental Health and Safety, CER (#0427)	4	19	2	15	1	3	1	9	0	0	-1	-9
Environmental and Occupational Health Science, MS (#0473)	9	78	7	48	9	63	11	78	13	90	2	12
Epidemiology, CER (#1751)							0	0	1	3	1	3
Facility and Event Management, CER (#0455)	6	33	2	6	1	6	0	0	2	12	2	12
Family Nurse Practitioner (Post MSN), CER (#0449)	10	50	8	37	6	32	7	37	1	5	-6	-32
Folk Studies, MA (#069)	13	99	15	123	9	63	8	63	13	108	5	45
Gender and Women's Studies, CER (#1712)	9	36	8	30	1	3	1	3	3	12	2	9
Geography Education for Teacher Leaders, MAE (#0444)~			1	6								
Geoscience, MS (#072)	18	107	20	107	13	66	9	44	6	26	-3	-18
Gifted Education and Talent Development, EDS (#0490)			1	3	3	18	5	21	13	66	8	45
Gifted Education and Talent Development, MAE (#0482)	17	80	19	88	14	64	7	34	8	37	1	3
Health Administration, MHA (#153)	48	315	37	218	37	213	22	135	22	144	0	9
Health Education, CER (#0494)				1	6	0	0	0	0	0	0	0
Historic Preservation, CER (#0423)~			2	10	1	3	0	0	1	3	1	3
History, MA (#078)	20	107	18	97	13	63	20	113	22	131	2	18
Homeland Security Sciences, MS (#0413)	2	7	3	21	1	5	1	3	2	10	1	7
Instructional Design, CER (#0418)	5	21	3	15	6	21	7	24	13	48	6	24
Instructional Design, MS (#0428)	12	54	5	27	5	18	5	24	14	66	9	42
Intercollegiate Athletic Administration, CER (#0481)			4	24	1	3	1	6	2	12	1	6
Interdisciplinary Early Childhood Education, Birth to Primary, Initial Certification, MAT (#0460)	4	27	9	46	11	65	14	79	14	67	0	-12
Interdisciplinary Early Childhood Education, Birth to Primary, for Teacher Leaders, MAE (#0461)	2	9	3	12	2	6	3	15	7	39	4	24
International Student Services, CER (#0415)	1	3					1	3	0	0	-1	-3
Kinesiology, MS (#0454)	7	42	19	138	23	171	14	96	8	57	-6	-39
Lean Sigma, CER (#0452)	3	15	1	3	3	18	1	3	0	0	-1	-3

Libraries, Informatics, and Technology in Education, MS (#0497)					29	137	35	161	34	170	-1	9
Library Media Education, MS (#083)~	62	291	54	264	14	59	3	9	0	0	-3	-9
Library Media Education, R1 (#0429)~	1	4	1	3								
Literacy Education, MAE (#044)	10	45	9	33	14	69	11	60	8	42	-3	-18
Local Government Administration, CER (#1745)							0	0	5	15	5	15
Mathematics, MA (#049)	31	161	22	115	14	52	8	33	13	76	5	43
Mathematics, MS (#085)	10	81	9	60	8	42	6	36	3	18	-3	-18
Measurement, Evaluation and Research, CER (#0488)	1	6					0	0	0	0	0	0
Middle Grades Education for Initial Certification, MAT (#0458)	2	18	1	12	1	6	2	6	6	36	4	30
Middle Grades Education for Teacher Leaders, MAE (#0434)	18	108	14	60	7	33	5	22	4	15	-1	-7
Music, MM (#0453)	12	64	12	70	12	82	14	86	10	70	-4	-16
Non-Degree Arts and Letters, ND (#0002)	3	15	3	12			2	6	0	0	-2	-6
Non-Degree Business, ND (#0001)	2	9	3	12	1	3	1	9	1	3	0	-6
Non-Degree Education, ND (#0005)	5	18	6	21	6	27	6	25	5	18	-1	-7
Non-Degree Health and Human Services, ND (#0003)	3	15	2	6	2	6	0	0	2	9	2	9
Non-Degree Science, ND (#0004)	2	7	1	3	2	12	1	2	0	0	-1	-2
Non-Degree University College, ND (#0006)~	7	25	6	21								
Nonprofit Administration, CER (#0463)	5	23	4	27	2	12	1	3	2	9	1	6
Not Pursuing a Degree, ND (#126)	10	43	13	55	8	31	14	61	7	30	-7	-31
Nursing Education (Post MSN), CER (#172)~	1	6	1	9								
Nursing Practice, DNP (#0011)	70	493	78	587	83	646	77	632	58	410	-19	-222
Nursing, MSN (#149)	62	332	54	293	46	233	34	169	25	140	-9	-29
Organizational Communication, MA (#0012)	12	85	12	79	11	63	12	78	10	63	-2	-15
Organizational Leadership, CER (#1723)	8	30	3	15	6	24	2	6	2	9	0	3
Organizational Leadership, MA (#0467)	221	1,255	253	1,412	236	1,239	272	1,372	209	1,077	-63	-295
Physical Therapy, DPT (#0013)	88	1,353	85	1,314	90	1,373	86	1,342	87	1,386	1	44
Psychiatric Mental Health Nurse Practitioner, CER (#0479)	9	45	9	44	14	74	23	115	11	55	-12	-60
Psychology, MA (#092)	13	129	17	171	12	114	11	112	17	151	6	39
Psychology, MS (#0469)	15	129	16	135	19	166	17	150	24	199	7	49
Public Administration, MPA (#051)	18	111	19	132	15	105	10	74	13	85	3	11
Public Health, MPH (#152)	32	226	45	288	44	279	41	237	38	257	-3	20
Recreation and Sport Administration, MS (#095)	179	1,140	152	944	107	699	110	705	87	582	-23	-123
Religious Studies, CER (#1711)~	1	4										
Religious Studies, MA (#0446)~			2	15								
School Administration, EDS (#098)~	2	9	1	6	1	9						
School Administration, R1 (#121)	22	132	26	141	28	153	8	43	19	142	11	99
School Counseling, MAE (#046)~	12	90	18	132	14	99	11	66	6	33	-5	-33
School Psychology, EDS (#147)	22	221	23	207	21	215	24	229	22	203	-2	-26
Scientific Data Analytics, CER (#0496)					1	3	0	0	0	0	0	0
Secondary Education Teacher Leader, R2 (#0432)			1	3			0	0	0	0	0	0
Secondary Education for Initial Certification, MAT (#0495)	6	33	9	51	9	63	14	64	9	63	-5	-1
Secondary Education for Teacher Leaders, MAE (#0435)	16	62	25	124	13	67	7	29	6	28	-1	-1
Secondary Education, R1 (#124)	2	8	4	17	1	5	2	6	1	12	-1	6
Social Responsibility and Sustainable Communities, MA (#0448)~	18	97	21	120	21	123	18	105	11	72	-7	-33
Social Work, MSW (#157)	108	1,122	88	849	96	973	97	924	96	968	-1	44
Sociology, MA (#105)~	4	28	8	57	6	39	4	39	6	36	2	-3
Special Education Initial Certification: Learning and Behavioral Disorders, MAT (#0456)	7	48	4	15	7	42	9	51	9	66	0	15
Special Education: Learning and Behavioral Disorders, MAE (#0457)	16	95	38	216	23	124	17	89	18	104	1	15
Special Education: Moderate and Severe Disabilities, MAE (#0438)	10	57	9	45	8	39	7	57	12	90	5	33
Speech-Language Pathology, MS (#0466)	131	1,139	156	1,302	157	1,326	161	1,432	157	1,452	-4	20
Standard Guidance - Rank 1, R1 (#048)~			1	3	1	6	0	0	0	0	0	0
Strategic Sport Communications, CER (#1744)							1	6	1	3	0	-3
Student Affairs in Higher Education, MAE (#145)	29	216	33	246	28	225	30	210	31	223	1	13
Teacher Education, C (#132)	12	54	11	48	14	53	12	45	12	49	0	4
Teaching English to Speakers of Other Languages, CER (#0416)					2	9	1	6	1	6	0	0
All	2,062	14,220	2,049	13,813	1,885	13,154	1,827	12,743	1,726	12,622	-101	-121

Graduate Enrollment by College, Department and Program (Excluding Study Abroad): Spring 2017-2021 at 02JAN21			Spring 2017		Spring 2018		Spring 2019		Spring 2020		Spring 2021			
			Week		Week		Week		Week		Week		Diff	
			-2		-2		-2		-2		-2			
			07JAN2017		06JAN2018		04JAN2019		11JAN2020		02JAN2021		S20 to S21	
			N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours	N	Credit Hours
College	Department	Program												
AR	99AR	Non-Degree Arts and Letters, ND (#0002)												
		3	15	3	12			2	6	0	0	-2	-6	
		3	15	3	12			2	6	0	0	-2	-6	
	ART	Program												
		Art Education for Teacher Leaders, MAE (#0443)~												
		1	3											
		1	3											
	COMM	Program												
		Communicating in Healthcare, CER (#0475)												
						1	3	0	0	0	0	0	0	
		Communicating in Organizations, CER (#0471)												
		1	3	4	15	3	9	0	0	0	0	0	0	
		Organizational Communication, MA (#0012)												
		12	85	12	79	11	63	12	78	10	63	-2	-15	
		Strategic Sport Communications, CER (#1744)												
								1	6	1	3	0	-3	
		13	88	16	94	15	75	13	84	11	66	-2	-18	
	ENG	Program												
		Creative Writing, MFA (#0478)												
		12	105	12	105	14	123	13	112	12	105	-1	-7	
		English, MA (#067)												
		17	103	19	132	14	77	13	95	12	78	-1	-17	
		Gender and Women's Studies, CER (#1712)												
		9	36	8	30	1	3	1	3	3	12	2	9	
		Teaching English to Speakers of Other Languages, CER (#0416)												
						2	9	1	6	1	6	0	0	
		38	244	39	267	31	212	28	216	28	201	0	-15	
	FLKA	Program												
		Folk Studies, MA (#069)												
		13	99	15	123	9	63	8	63	13	108	5	45	
		Historic Preservation, CER (#0423)~												
				2	10	1	3	0	0	1	3	1	3	
		13	99	17	133	10	66	8	63	14	111	6	48	
	GOVT	Program												
		Local Government Administration, CER (#1745)												
								0	0	5	15	5	15	

		Public Administration, MPA (#051)	18	111	19	132	15	105	10	74	13	85	3	11
		All	18	111	19	132	15	105	10	74	18	100	8	26
	HIST	Program												
		History, MA (#078)	20	107	18	97	13	63	20	113	22	131	2	18
		All	20	107	18	97	13	63	20	113	22	131	2	18
	MUS	Program												
		Music, MM (#0453)	12	64	12	70	12	82	14	86	10	70	-4	-16
		All	12	64	12	70	12	82	14	86	10	70	-4	-16
	PHIL	Program												
		Religious Studies, CER (#1711)~	1	4										
		Religious Studies, MA (#0446)~			2	15								
		All	1	4	2	15								
	SOCL	Program												
		Criminology, MA (#0421)~	15	78	16	66	11	54	10	42	7	30	-3	-12
		Social Responsibility and Sustainable Communities, MA (#0448)~	18	97	21	120	21	123	18	105	11	72	-7	-33
		Sociology, MA (#105)~	4	28	8	57	6	39	4	39	6	36	2	-3
		All	37	203	45	243	38	216	32	186	24	138	-8	-48
	All		156	938	171	1,063	134	819	127	828	127	817	0	-11
BU	Department	Program												
	99BU	Business Administration, MBA (#057)	84	634	75	523	79	614	65	437	119	1,007	54	570
		Business Core Competencies, CER (#0487)					5	30	5	36	2	12	-3	-24
		Business Sustainability, CER (#0474)	1	3	1	3			1	3	1	6	0	3
		Non-Degree Business, ND (#0001)	2	9	3	12	1	3	1	9	1	3	0	-6
		All	87	646	79	538	85	647	72	485	123	1,028	51	543
	ACCT	Program												
		Accountancy, MACC (#0445)	6	69	16	174	12	129	12	141	4	48	-8	-93
		All	6	69	16	174	12	129	12	141	4	48	-8	-93
	ECON	Program												
		Applied Economics, MA (#0410)	8	68	7	47	11	102	10	99	9	89	-1	-10
		Economic Data Analytics, CER (#0491)			1	3			0	0	0	0	0	0
		All	8	68	8	50	11	102	10	99	9	89	-1	-10
	All		101	783	103	762	108	878	94	725	136	1,165	42	440

ED	Department	Program												
	99ED	Education and Behavioral Science Studies, MAE (#042)~	7	54	5	30	4	27	1	9	0	0	-1	-9
		Non-Degree Education, ND (#0005)	5	18	6	21	6	27	6	25	5	18	-1	-7
		All	12	72	11	51	10	54	7	34	5	18	-2	-16
	CNSA	Program												
		Addictions Education, CER (#0492)			1	3	3	12	2	6	1	6	-1	0
		Career Services, CER (#0468)	1	6	2	6	2	12	1	6	1	3	0	-3
		College and Career Readiness, CER (#1737)			2	12	3	12	0	0	1	3	1	3
		Counseling, C (#159)	2	9			1	6	2	6	7	27	5	21
		Counseling, MAE (#043)	36	313	34	304	56	483	74	651	71	612	-3	-39
		International Student Services, CER (#0415)	1	3					1	3	0	0	-1	-3
		School Counseling, MAE (#046)~ Standard Guidance - Rank 1, R1 (#048)~	12	90	18	132	14	99	11	66	6	33	-5	-33
		Student Affairs in Higher Education, MAE (#145)	29	216	33	246	28	225	30	210	31	223	1	13
		All	81	637	91	706	108	855	121	948	118	907	-3	-41
	EALR	Program												
		Adult Education, CER (#0450)	3	18	2	9	6	36	1	6	1	6	0	0
		Adult Education, MAE (#047)	16	90	14	57	14	87	12	52	5	16	-7	-36
		Educational Leadership, C (#131)	50	291	48	270	27	141	18	122	15	105	-3	-17
		Educational Leadership, EDD (#0010)	77	345	69	335	59	294	70	368	65	340	-5	-28
		Measurement, Evaluation and Research, CER (#0488)	1	6					0	0	0	0	0	0
		Organizational Leadership, CER (#1723)	8	30	3	15	6	24	2	6	2	9	0	3
		Organizational Leadership, MA (#0467)	221	1,255	253	1,412	236	1,239	272	1,372	209	1,077	-63	-295
		School Administration, EDS (#098)~	2	9	1	6	1	9						
		School Administration, R1 (#121)	22	132	26	141	28	153	8	43	19	142	11	99
		All	400	2,176	416	2,245	377	1,983	383	1,969	316	1,695	-67	-274

		Initial Certification, MAT (#0458)	2	18	1	12	1	6	2	6	6	36	4	30
		Middle Grades Education for Teacher Leaders, MAE (#0434)	18	108	14	60	7	33	5	22	4	15	-1	-7
		Secondary Education Teacher Leader, R2 (#0432)			1	3			0	0	0	0	0	0
		Secondary Education for Initial Certification, MAT (#0495)	6	33	9	51	9	63	14	64	9	63	-5	-1
		Secondary Education for Teacher Leaders, MAE (#0435)	16	62	25	124	13	67	7	29	6	28	-1	-1
		Secondary Education, R1 (#124)	2	8	4	17	1	5	2	6	1	12	-1	6
		Special Education Initial Certification: Learning and Behavioral Disorders, MAT (#0456)	7	48	4	15	7	42	9	51	9	66	0	15
		Special Education: Learning and Behavioral Disorders, MAE (#0457)	16	95	38	216	23	124	17	89	18	104	1	15
		Special Education: Moderate and Severe Disabilities, MAE (#0438)	10	57	9	45	8	39	7	57	12	90	5	33
		Teacher Education, C (#132)	12	54	11	48	14	53	12	45	12	49	0	4
		All	252	1,262	251	1,219	202	991	179	853	215	1,114	36	261
	All		791	4,569	827	4,696	742	4,283	746	4,282	714	4,232	-32	-50
GC	Department	Program												
	GRAD	Not Pursuing a Degree, ND (#126)	10	43	13	55	8	31	14	61	7	30	-7	-31
		All	10	43	13	55	8	31	14	61	7	30	-7	-31
	All		10	43	13	55	8	31	14	61	7	30	-7	-31
HH	Department	Program												
	99HH	Non-Degree Health and Human Services, ND (#0003)	3	15	2	6	2	6	0	0	2	9	2	9
		All	3	15	2	6	2	6	0	0	2	9	2	9
	CD	Program												
		Communication Disorders, MS (#114)~			1	1								
		Communication Disorders, R1 (#164)~	4	15										
		Speech-Language Pathology, MS (#0466)	131	1,139	156	1,302	157	1,326	161	1,432	157	1,452	-4	20
		All	135	1,154	157	1,303	157	1,326	161	1,432	157	1,452	-4	20
	CFS	Program												
		Aging Studies, CER (#0419)~					1	3	1	3	0	0	-1	-3

	Child and Family Studies, MS (#0489)	7	42	14	84	15	93	9	48	9	60	0	12
	Dietetic Practice, CER (#0451)	10	60	10	57	10	60	8	48	7	23	-1	-25
	All	17	102	24	141	26	156	18	99	16	83	-2	-16
NURS	Program												
	Emergency Nurse Practitioner, CER (#0480)~	5	23										
	Family Nurse Practitioner (Post MSN), CER (#0449)	10	50	8	37	6	32	7	37	1	5	-6	-32
	Nursing Education (Post MSN), CER (#172)~	1	6	1	9								
	Nursing Practice, DNP (#0011)	70	493	78	587	83	646	77	632	58	410	-19	-222
	Nursing, MSN (#149)	62	332	54	293	46	233	34	169	25	140	-9	-29
	Psychiatric Mental Health Nurse Practitioner, CER (#0479)	9	45	9	44	14	74	23	115	11	55	-12	-60
	All	157	949	150	970	149	985	141	953	95	610	-46	-343
PHY	Program												
	Facility and Event Management, CER (#0455)	6	33	2	6	1	6	0	0	2	12	2	12
	Intercollegiate Athletic Administration, CER (#0481)			4	24	1	3	1	6	2	12	1	6
	Kinesiology, MS (#0454)	7	42	19	138	23	171	14	96	8	57	-6	-39
	Nonprofit Administration, CER (#0463)	5	23	4	27	2	12	1	3	2	9	1	6
	Recreation and Sport Administration, MS (#095)	179	1,140	152	944	107	699	110	705	87	582	-23	-123
	All	197	1,238	181	1,139	134	891	126	810	101	672	-25	-138
PT	Program												
	Physical Therapy, DPT (#0013)	88	1,353	85	1,314	90	1,373	86	1,342	87	1,386	1	44
	All	88	1,353	85	1,314	90	1,373	86	1,342	87	1,386	1	44
PUBH	Program												
	Advanced Worksite Health Promotion, CER (#0465)~	1	6	2	6								
	Environmental Health and Safety, CER (#0427)	4	19	2	15	1	3	1	9	0	0	-1	-9
	Environmental and Occupational Health Science, MS (#0473)	9	78	7	48	9	63	11	78	13	90	2	12
	Epidemiology, CER (#1751)							0	0	1	3	1	3
	Health Administration, MHA (#153)	48	315	37	218	37	213	22	135	22	144	0	9
	Health Education, CER (#0494)					1	6	0	0	0	0	0	0

		Public Health, MPH (#152)	32	226	45	288	44	279	41	237	38	257	-3	20
	SWRK	All	94	644	93	575	92	564	75	459	74	494	-1	35
		Program												
		Social Work, MSW (#157)	108	1,122	88	849	96	973	97	924	96	968	-1	44
		All	108	1,122	88	849	96	973	97	924	96	968	-1	44
	All		799	6,577	780	6,297	746	6,274	704	6,019	628	5,674	-76	-345
IS	Department 99IS	Program												
		Non-Degree University College, ND (#0006)~	7	25	6	21								
		All	7	25	6	21								
	All		7	25	6	21								
SC	Department 99SC	Program												
		Brewing and Distilling Arts & Sciences, CER (#0486)			1	6			0	0	1	3	1	3
		Emergency Management Disaster Science, CER (#1749)							1	6	2	18	1	12
		Non-Degree Science, ND (#0004)	2	7	1	3	2	12	1	2	0	0	-1	-2
		Scientific Data Analytics, CER (#0496)					1	3	0	0	0	0	0	0
	All		2	7	2	9	3	15	2	8	3	21	1	13
	AGRI	Program												
		Agriculture, MS (#052)	20	83	11	44	13	72	11	77	5	28	-6	-49
	All		20	83	11	44	13	72	11	77	5	28	-6	-49
	BIOL	Program												
		Biology for Teacher Leaders, MAE (#0442)~	2	9										
		Biology, CER (#0493)					5	18	17	82	13	71	-4	-11
		Biology, MS (#056)	19	124	30	168	34	199	31	181	20	108	-11	-73
	All		21	133	30	168	39	217	48	263	33	179	-15	-84
	CHEM	Program												
		Chemistry, MS (#059)	19	147	13	108	13	81	17	94	9	55	-8	-39
	All		19	147	13	108	13	81	17	94	9	55	-8	-39
	EAS	Program												
		Computer Science, MS (#117)	32	255	5	42	8	57	8	54	3	24	-5	-30
		Engineering Technology Management, MS (#0447)	25	161	16	102	13	79	14	65	13	70	-1	5
		Lean Sigma, CER (#0452)	3	15	1	3	3	18	1	3	0	0	-1	-3
	All		60	431	22	147	24	154	23	122	16	94	-7	-28
	GEO	Program												
		Geography Education for Teacher Leaders, MAE (#0444)~			1	6								
		Geoscience, MS (#072)	18	107	20	107	13	66	9	44	6	26	-3	-18
	All		18	107	21	113	13	66	9	44	6	26	-3	-18
	MATH	Program												
		Mathematics, MA (#049)	31	161	22	115	14	52	8	33	13	76	5	43
		Mathematics, MS (#085)	10	81	9	60	8	42	6	36	3	18	-3	-18
	All		41	242	31	175	22	94	14	69	16	94	2	25
	PHYA	Program												
		Homeland Security Sciences, MS (#0413)	2	7	3	21	1	5	1	3	2	10	1	7
	All		2	7	3	21	1	5	1	3	2	10	1	7
	PSYS	Program												
		Psychology, MS (#0469)	15	129	16	135	19	166	17	150	24	199	7	49
	All		15	129	16	135	19	166	17	150	24	199	7	49
	All		198	1,286	149	920	147	870	142	830	114	705	-28	-125
All			2,062	14,220	2,049	13,813	1,885	13,154	1,827	12,743	1,726	12,622	-101	-121

APPENDIX E

Report from the Associate Provost of Research and Graduate Education



Thesis, Specialist Project, and Dissertation Guidelines

These guidelines are intended to assist graduate students and research committees with the preparation, formatting, and submission of theses, specialist projects, and dissertations to the WKU Graduate School for publication in the university library. Submission deadlines are posted on the Graduate School website. Review of content is the responsibility of the student and research committee. ***Final responsibility for the form, accuracy, and completeness of the document lies with the student.***

STYLE AND FORMAT

Students should follow a style guide appropriate to their academic discipline; however, the WKU Graduate School Thesis, Specialist Project, and Dissertation Guidelines supersede all other style manuals and guidelines. Submissions should be in English, consistent in style and form, and conform to the following requirements.

Pages and Pagination

All pages shall be 8½"x11". All page numbering should appear centered and 0.5" from the bottom edge of the page. Landscape pages are permitted, yet margins and numbering should remain in portrait style as prescribed. No additional headers or footers are accepted.

The title page and signature page are counted when numbering, but the page numbers should not appear on these pages. Lower case Roman numerals begin on the Acknowledgements page with either "iii" (with no Dedication) or "iv" (with Dedication). Roman numerals continue through the Abstract page. The body, beginning after the Abstract page, should be numbered with Arabic numerals beginning with "1" and continuing through the end of the document.

Margins and Spacing

Page margins should be 1.0 inch on all sides. Lines should be double-spaced throughout except where single-spacing is prescribed by a specific style guides (e.g. long quotations, computer programs, endnotes, footnotes, etc.). Text should be left-justified and paragraphs should begin with standard, consistent indentation. Exceptions to justification and indentions (but not margins) may be allowed to maintain artistic integrity for creative works.

Fonts

A standard 12 point font is required throughout including page numbering, headers, table of contents, table/figure headings, etc. Arial or Times New Roman fonts are suggested. Eccentric type styles are not permitted. Size of symbols, mathematical formulas, and footnotes may vary from 12 point as needed. Text

must be black.

All fonts must be embedded to ensure that readers' computers do not substitute fonts which can result in significant differences in output (particularly with symbols). To embed fonts when converting from Word to PDF:

- In Word, choose "Print" from the File menu.
- Choose "Adobe PDF" as the printer. (Adobe Reader [download instructions](#) if needed)
- Select "Printer Properties" and *uncheck* "Rely on system fonts only; do not use document fonts"
- Proceed to "Print" the PDF file.

File Format

Submissions must be in PDF (Portable Document Format) format. The file name submitted should be *lastname.80X#.department.document* (e.g. *Smith.800123456.biology.thesis*). Do not use any spaces in the file name.

ORDER OF APPEARANCE

(see example document for measurements and requirements for each page)

- 1. Title Page**
- 2. Signature Page**
- 3. DEDICATION** (optional)
- 4. ACKNOWLEDGEMENTS** (optional)
- 5. TABLE OF CONTENTS**

The Table of Contents should contain page assignments of all sections *following* the Table of Contents, and not the Table of Contents itself or pages prior. Inclusion of sub-headers in the Table of Contents is at the discretion of the student and research committee.

- 6. LIST OF TABLES** (if applicable)
- 7. LIST OF FIGURES** (if applicable)
- 8. LIST OF ILLUSTRATIONS** (if applicable)
- 9. ABSTRACT**

The Abstract should summarize the content in less than 350 words. The title on the Abstract should be identical to the title on the Title Page.

- 10. Body**
- 11. REFERENCES** (or Bibliography or Citations as prescribed by chosen style guide)
- 12. APPENDIX** (if applicable; each Appendix should begin on a new page)

SUBMISSION

Electronic Document

The Graduate School requires electronic submission of the final document in Adobe PDF format. The student assumes responsibility for all content and formatting. Submissions received by the Graduate School will be reviewed for compliance with these guidelines. The Graduate School will not make changes to the content of the document. Documents that meet these guidelines will be published in the university library exactly as they are submitted. In addition, dissertations will be submitted to ProQuest. Submissions that do not adhere to

these guidelines will be returned to the student for revision.

Exceptions to the formatting prescribed in these guidelines may be permitted if the student can demonstrate that the proposed exception is acceptable to the academic discipline. Final approval rests with the Graduate School.

Signature page

Students must use the signature page template provided. The committee chair and members must digitally sign the page (no typed names) and the date should reflect the final defense date. After obtaining all committee signatures, the page should be pdf printed and inserted after the title page before submitting the final pdf document to the Graduate School.

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