



Graduate Council

Agenda—Thursday, September 10, 2020, 2:30 p.m.

Join Zoom Meeting

<https://wku.zoom.us/j/98736195932?pwd=bGpjVXI6K3Z1VEJRRitjWU04R0Nndz09>

Meeting ID: 987 3619 5932

Passcode: 214681

1. Call to Order
2. Consideration of August 20, 2020, minutes (Appendix A)
3. Graduate Enrollment Report (Appendix B)
4. Report from Graduate Council Executive Committee
5. Committee Reports
 - a. Policy Committee
 - b. Curriculum Committee (Appendix C)
 - c. Student Research Grants Committee
6. Report from the Associate Provost of Research and Graduate Education (Appendix D)
7. Public Comments
8. Announcements & Adjourn

APPENDIX A



Graduate Council

Minutes —Thursday, August 20, 2020, 2:00 p.m.

Via Zoom

Members Present: Aaron Hughey, Ranjit Koodali, Adam West, Carl Dick, Dana Sullivan, Dawn Wright, Diane Lickenbrock, Helen Liang, Martha Day, Phillip Hogan, Richard Schugart, Sarah Ochs, Scott Arnett

Members Absent: Ray Blankenship, Lily Zhuhadar, Jordan Constant, Hannah Cady, Marko Dumancic, Cheryl Hopson, Marla Zubel, Camille Acosta, Angela Dolan

Guests: Colette Chelf, Jennifer Hammonds, Ray Blankenship, Rheanna Plemons, Scott Gordon, Laura Burchfield, Evelyn Thrasher, Kelly Madole, Ann Ferrell

1. Call to Order *Hughey
2. Consideration of May 7, 2020, minutes (Appendix A) *Day/Dick; approved
3. Graduate Enrollment Report *Gordon discussed the current enrollment in comparison to previous years.
4. Report from Graduate Council Executive Committee *Hughey summarized the Graduate Executive Committee report.
5. Committee Reports

- a. Policy Committee *Dick discussed policies that are in the works defining the certificate programs, JUMP policy, and graduate faculty policy
- b. Curriculum Committee (Appendix B) *Hughey discussed the revised report to send to senate. Kelly Madole made a friendly amendment to change from one to variable. Lickenbrock/Wright; approved.
- c. Student Research Grants Committee *Lickenbrock explained that students have been encouraged to contact the Graduate School if the scope of their research has changed due to Covid-19.

6. Report from the Associate Provost of Research and Graduate Education *Koodali discussed his idea to create a Graduate Faculty Credential Review Committee. *He mentioned he will share information on graduate research grants once it is available. *He discussed curriculum innovations. * He mentioned making a committee to compare benchmarks of graduate assistantship compensative (compare compensation). They will discuss gaps in stipends compared to other universities. *He plans to have an open forum on admissions soon. *There is a distinguished dean lecture series coming.

7. Public Comments *Chelf reported that the catalog draft is out to campus. *The virtual orientation is August 21st. *There will not be a Graduate School Welcome Reception due to Covid-19. *A program coordinator meeting will be scheduled near the start of October.

8. Announcements & Adjourn *Dick/Blankenship; approved

APPENDIX B

Graduate Enrollment (Excluding Study Abroad): Fall 2018 and Fall 2019 Compared to Fall 2020 at Week 2	Fall 2019		Fall 2020		Diff	
	Week		Week			
	2		2			
	07SEP2019		05SEP2020		Fall 19 to Fall 20	
	N	Credit Hours	N	Credit Hours	N	Credit Hours
All	2,213	15,295	2,161	15,145	-52	-150

Graduate Enrollment by Residency (Excluding Study Abroad): Fall 2018 and Fall 2019 Compared to Fall 2020 at Week 2	Fall 2019		Fall 2020		Diff	
	Week		Week			
	2		2			
	07SEP2019		05SEP2020		Fall 19 to Fall 20	
	N	Credit Hours	N	Credit Hours	N	Credit Hours
Residency						
Foreign Student	86	654	54	394	-32	-260
Military	298	1,643	362	2,131	64	488
Non-res TN Cnty (Scholarship)	36	317	43	389	7	72
Nonresident	442	3,483	377	3,071	-65	-412
P-12	239	1,147	304	1,508	65	361
Resident	1,087	7,879	1,000	7,494	-87	-385
Undeclared	25	173	21	159	-4	-14
All	2,213	15,295	2,161	15,145	-52	-150

Graduate Enrollment by Degree Type (Excluding Study Abroad): Fall 2018 and Fall 2019 Compared to Fall 2020 at Week 2	Fall 2019		Fall 2020		Diff	
	Week		Week			
	2		2			
	07SEP2019		05SEP2020		Fall 19 to Fall 20	
	N	Credit Hours	N	Credit Hours	N	Credit Hours
Primary Graduate Degree Type						
Graduate Certificate	156	763	186	872	30	109
Doctorate	294	2,748	289	2,290	-5	-458
Master's	1,608	11,055	1,571	11,355	-37	300
Non-Degree	99	332	31	102	-68	-230
Rank I/II	22	111	32	191	10	80
Specialist	34	286	52	335	18	49
All	2,213	15,295	2,161	15,145	-52	-150

Graduate Enrollment by College (Excluding Study Abroad): Fall 2018 and Fall 2019 Compared to Fall 2020 at Week 2	Fall 2019		Fall 2020			
	Week		Week			
	2		2		Diff	
	07SEP2019		05SEP2020		Fall 19 to Fall 20	
	N	Credit Hours	N	Credit Hours	N	Credit Hours
College						
College of Education and Behavioral Science	908	5,122	933	5,171	25	49
College of Health and Human Services	845	7,192	740	6,444	-105	-748
Gordon Ford College of Business	97	722	172	1,440	75	718
Graduate College	29	102	10	33	-19	-69
Ogden College of Science and Engineering	184	1,176	168	1,124	-16	-52
Potter College of Arts & Letters	150	982	138	935	-12	-47
University College						
All	2,213	15,295	2,161	15,145	-52	-150

Graduate Enrollment by Department (Excluding Study Abroad): Fall 2018 and Fall 2019 Compared to Fall 2020 at Week 2	Fall 2019		Fall 2020			
	Week		Week			
	2		2		Diff	
	07SEP2019		05SEP2020		Fall 19 to Fall 20	
	N	Credit Hours	N	Credit Hours	N	Credit Hours
Department						
99AR: Exploratory/Undeclared	2	6	2	6	0	0
99BU: Exploratory/Undeclared	73	513	143	1,146	70	633
99ED: Exploratory/Undeclared	34	112	4	15	-30	-97
99HH: Exploratory/Undeclared	34	106	14	42	-20	-64
99IS: Exploratory/Undeclared	0	0	0	0	0	0
99SC: Exploratory/Undeclared	2	6	1	8	-1	2
Accounting	10	120	12	147	2	27
Agriculture and Food Science	14	84	7	60	-7	-24
Applied Human Sciences	21	135	20	108	-1	-27
Art						
Biology	55	334	48	304	-7	-30
Chemistry	21	143	14	102	-7	-41
Communication	19	108	16	111	-3	3
Communication Sciences and Disorders	181	1,666	174	1,741	-7	75
Counseling and Student Affairs	114	948	121	984	7	36
Earth, Environmental, & Atmospheric Science	14	67	10	60	-4	-7
Economics	14	89	17	147	3	58
Ed Admin, Leadership, and Research	450	2,287	437	2,229	-13	-58
English	28	208	26	196	-2	-12
Folk Studies and Anthropology	10	78	12	93	2	15
GRAD	29	102	10	33	-19	-69
History	17	99	21	123	4	24

Mathematics	19	111	24	145	5	34
Music	15	110	14	103	-1	-7
Philosophy and Religion						
Physical Therapy	88	1,436	88	1,115	0	-321
Physics and Astronomy	3	28	4	31	1	3
Political Science	12	105	22	156	10	51
Psychological Sciences	25	236	30	259	5	23
Psychology	73	597	73	593	0	-4
Public Health	114	750	100	686	-14	-64
School of Engineering and Applied Sciences	31	167	30	155	-1	-12
School of Kinesiology, Recreation, & Sport	157	1,046	123	832	-34	-214
School of Nursing and Allied Health	150	1,012	120	816	-30	-196
School of Professional Studies						
School of Teacher Education	237	1,178	298	1,350	61	172
Social Work	100	1,041	101	1,104	1	63
Sociology and Criminology	47	268	25	147	-22	-121
All	2,213	15,295	2,161	15,145	-52	-150

Graduate Enrollment by College, Department and Program (Excluding Study Abroad): Fall 2018 and Fall 2019 Compared to Fall 2020 at Week 2	Fall 2019		Fall 2020		Diff	
	Week		Week			
	2		2			
	07SEP2019		05SEP2020		Fall 19 to Fall 20	
	N	Credit Hours	N	Credit Hours	N	Credit Hours
Program						
Accountancy, MACC (#0445)	10	120	12	147	2	27
Addictions Education, CER (#0492)	3	12	2	9	-1	-3
Adult Education, CER (#0450)	2	9	3	12	1	3
Adult Education, MAE (#047)	15	87	11	57	-4	-30
Advanced Worksite Health Promotion, CER (#0493)						
Aging Studies, CER (#0419)~						
Agriculture, MS (#052)	14	84	7	60	-7	-24
American Sign Language Studies, CER (#171)	1	3	0	0	-1	-3
Applied Economics, MA (#0410)	12	83	17	147	5	64
Applied Psychology, PSYD (#0476)	28	167	30	179	2	12
Art Education for Teacher Leaders, MAE (#0443)						
Autism Spectrum Disorders, CER (#0441)~	1	6	0	0	-1	-6
Biology for Teacher Leaders, MAE (#0442)~	0	0	1	3	1	3
Biology, CER (#0493)	14	72	17	87	3	15
Biology, MS (#056)	41	262	30	214	-11	-48
Brewing and Distilling Arts & Sciences, CER (#0494)	0	0	1	8	1	8
Business Administration, MBA (#057)	66	461	135	1,103	69	642
Business Core Competencies, CER (#0487)	6	41	6	35	0	-6
Business Sustainability, CER (#0474)	0	0	1	3	1	3
Career Services, CER (#0468)	1	3	2	12	1	9

Chemistry, MS (#059)	21	143	14	102	-7	-41
Child and Family Studies, MS (#0489)	13	87	12	84	-1	-3
College and Career Readiness, CER (#1737)	3	15	1	3	-2	-12
Communicating in Healthcare, CER (#0475)	0	0	1	6	1	6
Communicating in Organizations, CER (#047	4	12	1	6	-3	-6
Communication Disorders, MS (#114)~						
Communication Disorders, R1 (#164)~						
Community College Faculty Preparation, CE						
Computer Science, MS (#117)	9	69	8	48	-1	-21
Counseling, C (#159)	2	9	10	39	8	30
Counseling, MAE (#043)	60	594	67	642	7	48
Creative Writing, MFA (#0478)	14	115	12	108	-2	-7
Criminology, MA (#0421)~	15	69	8	37	-7	-32
Dietetic Practice, CER (#0451)	8	48	8	24	0	-24
Director of Special Education, R1 (#0426)	1	6	2	13	1	7
Economic Data Analytics, CER (#0491)	2	6	0	0	-2	-6
Education and Behavioral Science Studies, I	3	12	0	0	-3	-12
Educational Leadership, C (#131)	30	155	37	238	7	83
Educational Leadership, EDD (#0010)	97	476	100	460	3	-16
Educational Technology, CER (#167)~						
Elementary Education for Teacher Leaders,	16	64	24	110	8	46
Elementary Education, EDS (#118)~	0	0	0	0	0	0
Elementary Education, R1 (#084)	2	6	3	9	1	3
Elementary Math Specialization, P-5, CER (#	0	0	3	9	3	9
Engineering Technology Management, MS (#	20	89	21	104	1	15
English, MA (#067)	12	84	12	82	0	-2
Environmental Health and Safety, CER (#042	3	24	0	0	-3	-24
Environmental and Occupational Health Science, MS (#0473)	15	129	16	114	1	-15
Exceptional Education - LBD, MAE (#0424)~						
Facility and Event Management, CER (#0455	1	6	2	9	1	3
Family Nurse Practitioner (Post MSN), CER (6	38	5	32	-1	-6
Folk Studies, MA (#069)	9	75	11	90	2	15
Gender and Women's Studies, CER (#1712)	2	9	2	6	0	-3
Geographic Information Science, CER (#203	1	3	0	0	-1	-3
Geography Education for Teacher Leaders, I						
Geoscience, MS (#072)	13	64	10	60	-3	-4
Gifted Education and Talent Development, E	6	24	27	93	21	69
Gifted Education and Talent Development, M	10	41	15	53	5	12
Health Administration, MHA (#153)	42	255	31	210	-11	-45
Health Education, CER (#0494)	2	12	3	12	1	0
Historic Preservation, CER (#0423)~	1	3	1	3	0	0
History, MA (#078)	17	99	21	123	4	24
Homeland Security Sciences, MS (#0413)	3	28	4	31	1	3
Instructional Design, CER (#0418)	11	42	11	39	0	-3

Instructional Design, MS (#0428)	10	54	16	78	6	24
Intercollegiate Athletic Administration, CER	2	12	4	18	2	6
Interdisciplinary Early Childhood Education, Birth to Primary, Initial Certification, MAT (#0460)	14	75	16	72	2	-3
Interdisciplinary Early Childhood Education, Birth to Primary, for Teacher Leaders, MAE (#0461)	3	18	9	39	6	21
International Student Services, CER (#0415)	0	0	1	3	1	3
Kinesiology, MS (#0454)	20	146	9	73	-11	-73
Leadership Studies, CER (#163)~						
Leadership Studies, MA (#0464)~						
Lean Sigma, CER (#0452)	2	9	1	3	-1	-6
Libraries, Informatics, and Technology in Education, MS (#0497)	40	193	45	239	5	46
Library Media Education, MS (#083)~	7	24	1	3	-6	-21
Library Media Education, R1 (#0429)~						
Literacy Education, MAE (#044)	12	66	6	30	-6	-36
Literacy in Post-secondary Settings, CER (#	0	0	0	0	0	0
Local Government Administration, CER (#17	1	9	5	15	4	6
Mathematics, MA (#049)	11	48	16	85	5	37
Mathematics, MS (#085)	8	63	8	60	0	-3
Measurement, Evaluation and Research, CE	0	0	0	0	0	0
Middle Grades Education for Initial Certification, MAT (#0458)	3	15	7	39	4	24
Middle Grades Education for Teacher Leade	5	28	3	19	-2	-9
Music, MM (#0453)	15	110	14	103	-1	-7
Non-Degree Arts and Letters, ND (#0002)	2	6	2	6	0	0
Non-Degree Business, ND (#0001)	1	12	1	6	0	-6
Non-Degree Education, ND (#0005)	31	100	4	15	-27	-85
Non-Degree Health and Human Services, ND	34	106	14	42	-20	-64
Non-Degree Science, ND (#0004)	2	6	0	0	-2	-6
Non-Degree University College, ND (#0006)~						
Nonprofit Administration, CER (#0463)	2	12	3	21	1	9
Not Pursuing a Degree, ND (#126)	29	102	10	33	-19	-69
Nursing Education (Post MSN), CER (#172)~						
Nursing Practice, DNP (#0011)	81	669	71	536	-10	-133
Nursing, MSN (#149)	37	175	25	153	-12	-22
Organizational Communication, MA (#0012)	15	96	13	96	-2	0
Organizational Leadership, CER (#1723)	2	9	2	6	0	-3

Organizational Leadership, MA (#0467)	286	1,460	260	1,297	-26	-163
Physical Therapy, DPT (#0013)	88	1,436	88	1,115	0	-321
Psychiatric Mental Health Nurse Practitioner	26	130	19	95	-7	-35
Psychology, MA (#092)	20	178	18	172	-2	-6
Psychology, MS (#0469)	25	236	30	259	5	23
Public Administration, MPA (#051)	11	96	17	141	6	45
Public Health, MPH (#152)	52	330	50	350	-2	20
Recreation and Sport Administration, MS (#0	132	870	105	711	-27	-159
Religious Studies, MA (#0446)~						
School Administration, EDS (#098)~	3	10	0	0	-3	-10
School Administration, R1 (#121)	15	81	24	159	9	78
School Counseling, MAE (#046)~	16	108	8	48	-8	-60
School Psychology, EDS (#147)	25	252	25	242	0	-10
Secondary Education Teacher Leader, R2 (#	0	0	0	0	0	0
Secondary Education for Initial Certification,	20	159	16	90	-4	-69
Secondary Education for Teacher Leaders, M	10	40	6	22	-4	-18
Secondary Education, R1 (#124)	3	15	3	10	0	-5
Social Responsibility and Sustainable Communities, MA (#0448)~	26	147	9	57	-17	-90
Social Work, MSW (#157)	100	1,041	101	1,104	1	63
Sociology, MA (#105)~	6	52	8	53	2	1
Special Education Initial Certification: Learning and Behavioral Disorders, MAT (#0456)	8	45	11	63	3	18
Special Education: Learning and Behavioral Disorders, MAE (#0457)	30	158	28	115	-2	-43
Special Education: Moderate and Severe Disabilities, MAE (#0438)	8	44	13	88	5	44
Speech-Language Pathology, MS (#0466)	180	1,663	174	1,741	-6	78
Standard Guidance - Rank 1, R1 (#048)~	1	3	0	0	-1	-3
Strategic Sport Communications, CER (#174	0	0	1	3	1	3
Student Affairs in Higher Education, MAE (#	28	204	30	228	2	24
Teacher Education, C (#132)	17	55	33	117	16	62
Teaching English to Speakers of Other Languages, CER (#0416)	0	0	0	0	0	0
Technology Management, MS (#045)~						
All	2,213	15,295	2,161	15,145	-52	-150

APPENDIX C

Graduate Council Curriculum Report Thursday, September 3, 2020

Course Administration Report

Graduate Council (5)				
Code	Title	Status	Initiator	Received
CIT 556	CIT 556: Ethical Hacking and Penetration Testing	Added	mrk36120	9/3/2020
CIT 558	CIT 558: Cybersecurity Defense Countermeasures	Added	mrk36120	9/3/2020
CIT 560	CIT 560: Incident Response Digital Forensics	Added	mrk36120	9/3/2020
CIT 562	CIT 562: Cybersecurity Programs and Policies	Added	mrk36120	9/3/2020
PSYS 595	PSYS 595: Practicum in Psychological Sciences	Edited	shr18610	8/13/2020

Program Administration Report

Graduate Council (1)				
Code	Title	Status	Initiator	Received
0413	0413: Homeland Security Sciences	Edited	ivn96591	9/3/2020

APPENDIX D

RCAP RETURN ON INVESTMENT BY COLLEGE: FY11-18

The following data reflects the percentage of Category I awards (which required a follow-on extramural proposal submission) within each college, in comparison to Category II or Category III awards. For example, 87% of the RCAP awards made to OCSE during FY11-18 were in Category I and 13% were in other categories, which are not required to submit a proposal for extramural funding as an outcome of funding.

The data also reflects the return on investment (ROI) of each college's extramural awards as a result of RCAP funding. For example, for CHHS, the amount of extramural funding that was awarded back to the university as a result of RCAP funding is 434% of the total amount of RCAP funding (all categories) awarded to CHHS. The ROI is calculated by dividing extramural award amounts by the total RCAP funding received by a college.

$$\text{ROI} = \$ \text{ amount of extramural awards} \div \$ \text{ amount of RCAP funding received}$$

College	% of College's Applications that were Category I	College's Return on Investment
CEBS	59%	7%
CHHS	59%	434%
GFCB	50%	0%
OCSE	87%	443%
Other	13%	551%
PCAL	14%	19%
UC	13%	139%

Additional Notes:

- (a) Percentages in the chart do not reflect a comparison among colleges, rather the percentages reflect the data within each college.
- (b) Category III proposals refer to a separate "collaborative" category that was only implemented in FY11.
- (c) All data captured/reported are connected to the PI's current college affiliation reported in the Office of Sponsored Programs database. For example, former Psychology/CEBS faculty that moved to Psychological Sciences/OCSE are reported as affiliated with OCSE for all current and historical data and faculty formally connected to University College and the Honor's Academy are reported as affiliated with their current college at the time of this report.
- (d) ROI does not reflect the percentage of extramural proposal dollars requested, only the amount **awarded and verified**.



RCAP

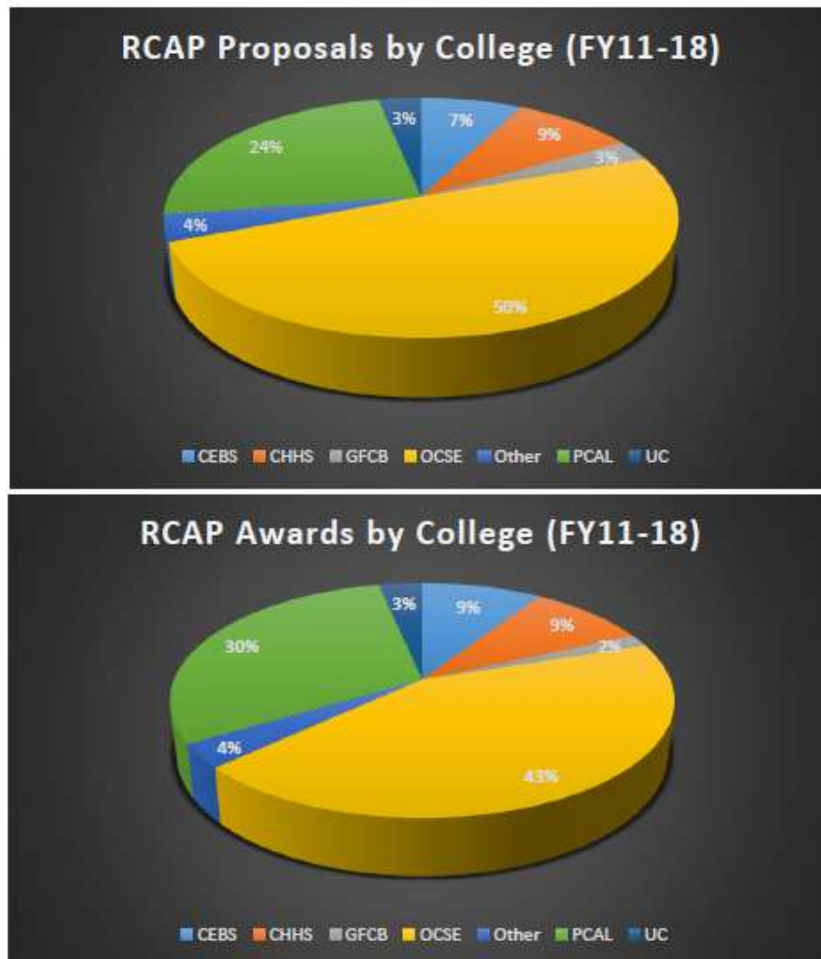
Research and Creative Activities Program (RCAP) FY11-18 Outcome Report

RCAP funding is provided by the Office of Research and Creative Activity to encourage eligible full-time faculty and instructors at all WKU campuses to develop individual projects for research, scholarly pursuits, and creative activities, while promoting the pursuit of external funding sources.

Category I funds are considered "seed" monies to enhance the competitiveness of a subsequent proposal submission for external funding. Category I awardees are required to submit a proposal for extramural funding as an outcome of funding.

Category II funds support the general development, expansion, or enhancement of faculty research and scholarly activity, and/or the creative and performing arts.

The following report summarizes the outcomes and return on investment for RCAP Fiscal Years 2011-2018. During the reported period, 241 projects received RCAP funding totaling nearly \$2.26 million dollars.



* Outcomes for RCAP cycles after FY18 have not yet been captured, since award periods are ongoing at the time of this report.



RCAP

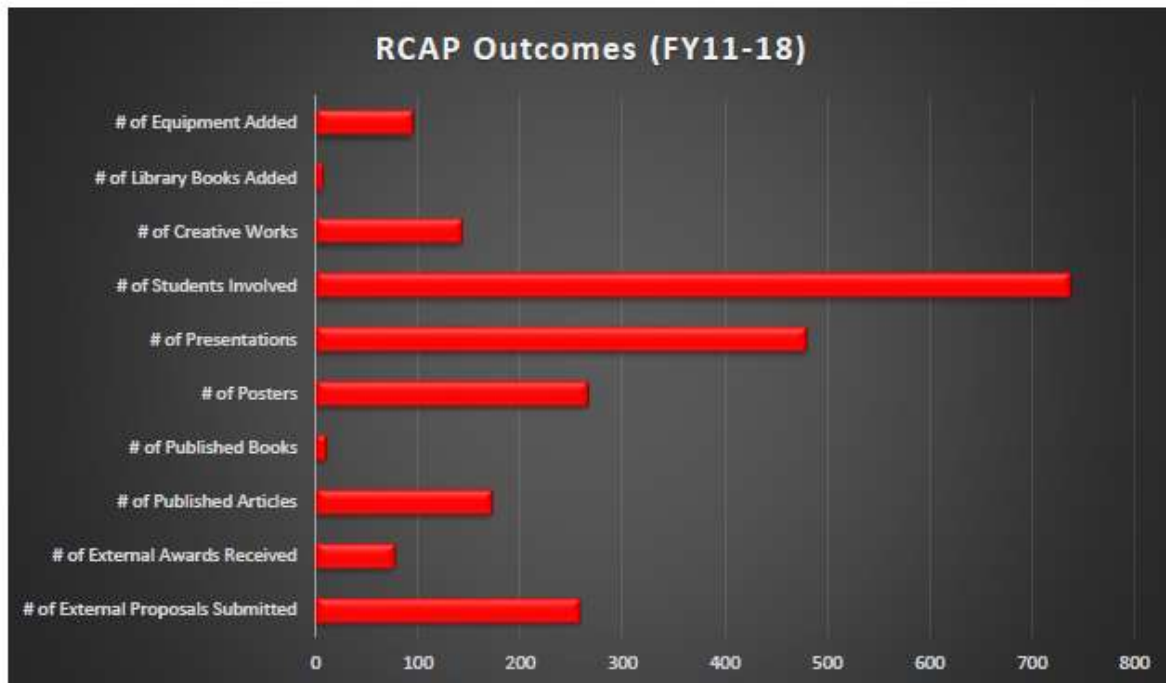
I. Outcomes

Extramural Proposals & Awards – While submission of extramural proposals is a requirement of Category I awards, all awardees may choose to submit subsequent funding requests to external sponsors. Several projects during the reporting period served as seed funding for subsequent external proposal submissions. Of the 259 external proposals submitted as a result of RCAP funding, 78 received funding. The amount of external funding received by WKU as a result of RCAP FY11-18 support is \$7,029,247.

Student Engagement – RCAP guidelines promote that, “all projects should aim to incorporate undergraduate and/or graduate students...” As a result of RCAP support (both directly and indirectly), 738 students gained valuable experience in research, creative activities, and other scholarly pursuits.

Publications – Most RCAP awards result in a publication of some form. During the reported period, 173 journal articles and 11 manuscripts were published as a result of RCAP funding.

Other Outcomes – RCAP projects resulted in 480 presentations*, 267 posters*, and 144 creative works. Additionally, RCAP projects added 8 books to departmental/library resources and added 96 pieces of small and large equipment to the university’s infrastructure.



*Reported presentations and posters refer to external conferences/events for both faculty and students that worked on RCAP supported projects. Presentations and posters at WKU’s Student Research Conference are not included in RCAP Outcomes reporting.

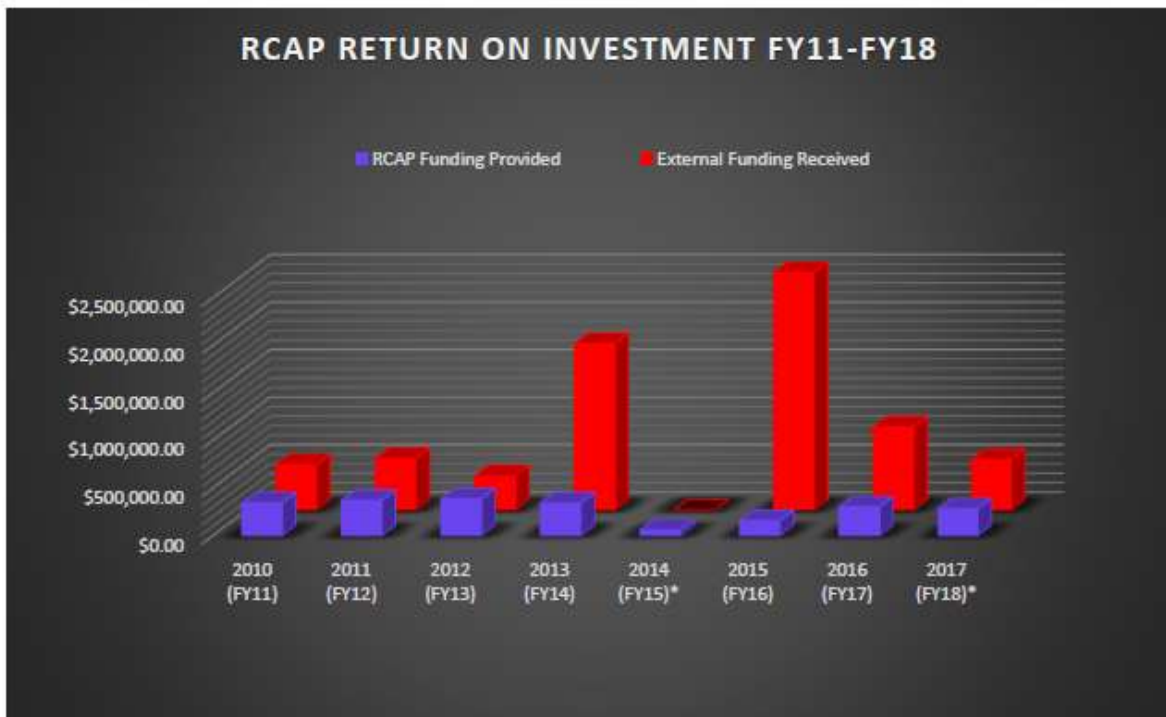


RCAP

II. Return on Investment

The primary purpose of RCAP Category I funds are to serve as "seed" monies to enhance the competitiveness of a subsequent proposal submission for external funding. Such funding serves to provide preliminary data, proof of concept, project/fund management experience, publications, etc., all of which contribute to strengthening external proposal submissions from WKU.

During the reporting period (FY11-FY18), RCAP support totaled \$2,257,666. This reflects WKU's investment in research, scholarly endeavors, and creative activities via the RCAP program. As a result of RCAP funding, 78 external grants were awarded totaling \$7,029,247. **This 311% return on investment clearly demonstrates the value of RCAP funding in stimulating competitive external proposals.**



**Note: FY15 was an off-cycle with only special request awards and in FY18 (and later rounds) RCAP instituted stricter eligibility requirements.*

III. Data

Charts reflecting the data found in this report are detailed below. All questions related to this data should be directed to internal.grants@wku.edu.

RCAP OUTCOMES: FY11-18

College	RCAP Proposals	RCAP Awards	RCAP Funding Rate	RCAP Amount Awarded	RCAP Amount Spent	# of External Proposals	# of External Awards	# of Published Articles	# of Published Manuscripts	# of Presentations	# of Posters	# of Creative Works	# of Students	# of Books	# of Equipment
CEBS	38	22	58%	\$ 207,842.36	\$ 141,305.49	10	3	6	0	32	15	2	92	3	19
CHHS	45	22	49%	\$ 251,904.96	\$ 191,678.73	11	4	10	0	23	32	1	62	0	11
GFCH	14	4	29%	\$ 23,579.34	\$ 19,421.31	3	0	2	0	6	1	0	4	0	0
OCSE	248	104	42%	\$1,261,812.60	\$1,189,446.76	193	60	111	0	245	213	8	448	1	45
Other	18	8	44%	\$36,306.00	\$29,206.29	10	3	7	2	14	1	0	32	0	2
PCAL	121	73	60%	\$ 435,897.70	\$ 372,796.04	26	7	31	9	142	5	131	100	4	18
UC	16	8	50%	\$ 40,323.20	\$ 32,474.27	6	1	6	0	18	0	2	2	0	0
TOTAL	500	241	48%	\$ 2,257,666.16	\$ 1,976,328.89	259	78	173	11	480	267	144	738	8	96

RETURN ON INVESTMENT: FY11-18

	Proposals	Awards	Amt. Req.	Amt. Awarded	Funding Rate	External Proposals from RCAPs	External Awards from RCAPs	Return on Investment %
2010 (FY11)	81	41	\$968,982.50	\$345,407.30	36%	27	5	\$477,387.00
2011 (FY12)	69	38	\$813,537.06	\$370,386.00	46%	24	10	\$541,288.00
2012 (FY13)	85	43	\$924,196.65	\$386,768.08	42%	39	15	\$361,414.00
2013 (FY14)	78	44	\$743,570.32	\$344,540.80	46%	63	17	\$1,747,990.00
2014 (FY15)*	6	6	\$63,584.00	\$62,226.00	98%	2	0	\$0.00
2015 (FY16)	72	20	\$870,462.71	\$160,001.00	18%	35	11	\$2,499,003.00
2016 (FY17)	64	24	\$697,679.40	\$304,316.98	44%	32	7	\$872,491.00
2017 (FY18)*	45	25	\$544,637.00	\$284,020.00	52%	37	13	\$529,674.00
Total	500	241	\$ 5,626,649.64	\$ 2,257,666.16		259	78	\$7,029,247.00

*Note: FY15 was an off-cycle with only special request awards and in FY18 (and later rounds) RCAP instituted stricter eligibility requirements.
 Note: ROI external award amounts are conservative, since not all awards are run through OSP (i.e. fellowships) and award amounts are not always provided on the final report.

QUICK FACTS:

- Total RCAP Investment FY11-FY18: \$2,257,666.16
- Total External Funding Connected to RCAP FY11-18: \$7,029,247
- Total Return on Investment FY11-FY18: 311%