

Minutes of the December 9, 2016 Meeting of the CELS Executive Council

Call to Order: A meeting of the College of the Environment and Life Sciences Executive Council was held at 9:00 am at the CBLS 435 conference room. Members present were Department Chairs Dalton, Fastovsky, Gomez-Chiarri, Mitkowski, Opaluch, and Sun; Associate Deans, Sheely, Thornber, and Veeger; Faculty Secretary Rice and *ex-officio* members Palmer, Silvia, and Van Buren. Department Chairs Gold and Preisser, and *ex-officio* member Morreira, were absent. Professor Goldsmith represented BIO and Professor Amador Represented NRS. Dean Kirby presided.

Approval of Minutes: *It was moved by Fastovsky and seconded by Sheely to approve the minutes of November 4, 2016 and they were approved unanimously.*

Announcements:

Dean Kirby:

1. A new Grad Advisor, Cara Mitnick (JD Northwestern), has been brought in by the Graduate School as an advisor for graduate student proposal development and other advising. It is a new resource grad students should consider looking into.
2. The Provost's Office is interested in growing Graduate Enrollment (w/o growing the number of graduate assistantships). Professional masters' degree or professional certification programs are encouraged. As an incentive for developing on-line programs of this type departments are being offered a 50% direct return on funds generated by on-line courses supporting these types of programs. These are seen as complementary to our traditional MS-PhD programs because there are less opportunities for publications, grants, or direct tie-ins to extension programming. Departments are encouraged to look strategically for opportunities for professional masters program topics with the proviso that about 20 students/year are needed for economic viability. A tabulation of departments and programs with existing or proposed professional grad programs is found in Appendix 1.
3. Numbers of admitted students for both undergraduate and graduate programs is up, as are both retention rates and admission standards. Data for undergraduate enrollments are presented in Appendix 2, and graduate enrollments in Appendix 3.
4. The Council for Postsecondary Education is interested in implementing a system of "performance based funding" for the University. As part of this is an effort to establish a set of performance metrics and 5-year performance targets in a number of areas that they consider important, such as: graduation rates of students, numbers of awarded degrees in high-demand-high wage fields, and number of business and community partnerships external to the University. Some of the latter may be very in line with our traditional Extension mission.
5. There has been discussion and requests from potential students about formation of a program in neurosciences. There are initial discussions about a new building for this purpose in the open space between CBLS & the Coastal Institute on Flagg Road. The Timeline would be 8-10 years into the future at the earliest.
6. There has been a discussion in the Council of Deans about delivery of Grand Challenge Courses. Associate Dean Veeger is monitoring the number of Grand Challenge Courses in the college and has been actively assisting in their development

- along with the CELS Curriculum Committee. It appears that CELS is in fairly good shape in this area as many more senior faculty have stepped up to assist more junior faculty in this undertaking. Dean Kirby offered congratulations to all who have been participating in this effort to get it done.
7. There have been a few recent incidents of student cheating on exams and other assignments. Protocols for dealing with student cheating are outlined in Sections 8.27.10 to 8.27.21. Forms for reporting cheating are available from Kim Anderson in the CELS Student Affairs Office.
 8. Final Grades for the Fall Semester are due in E-Campus by noon on December 28.

Old Business:

There was no old business

New Business:

1. Department Chair Gomez-Chiarri advised the Executive Council that there have been a number of problems with the Cayuse grant proposal system. This has been exacerbated by a key CELS contact, Barbara Muhitch moving out of the Research Office. Is this issue appropriate for the Council for Research to take up? Would workshops for PIs be helpful? Would PIs attend if such workshops were offered? Meredith Silvia will explore this with the Research Office and report back.
2. Department Chair Fastovsky raised the issue of replacement of the position of State Geologist following the passing of Professor Jon Boothroyd, who served long in that capacity for the State. Dean Kirby would follow up the issue with Director Janet Coit of the Department of Environmental Management.

Adjournment: *It was moved & seconded to adjourn. The meeting was adjourned at 9:40am.*

Respectfully Submitted:
Michael A. Rice, Faculty Secretary

Appendix 1 -- Departments with Proposed Professional Graduate Programs

Potential New Programs

College/Department	Potential New Program	College/Department	Potential New Program
College of Arts & Sciences		College of Health Sciences	
Applied Mathematical Sciences		Human Development	PSM
Chemistry	PSM	Speech Language Pathology	
Communication Studies	PSM	Kinesiology	
Computer Sciences		Dietetics (online)	
Cyber Security PSM*		Nutrition and Food Sciences	
Cyber Security & Dig For Cert		Psychology	
English	New models, Interdisciplinary	Doctor of Physical Therapy	
History	4+1, BA/MLIS		MPH, Population Studies
Library and Information Studies	Restructuring	College of Education & Prof Studies	
Mathematics		Education	
Medical Physics	PSM	TESOL	
Music		Digital Literacy Cert	
Physics	PSM, medical Physics	College of Nursing	
Political Science	International or Global Studies	Nursing	
Public Administration	PSM	APN Cert	
Spanish		Doctor of Nursing Practice	
Statistics			
Graduate School of Oceanography		College of Pharmacy	
Oceanography	PSM	Pharmaceutical Sciences	PSM, 4+1 for BSPS
Graduate School of Business		Col of the Environment & Life Sciences	
Business Administration PhD/ MBA	Online MBA, Health Admin, 4+1, Innovation & Entrepreneurship	Biological & Environmental Sciences	
Textiles, Fashion Mech, and Design	PSM	Biological Sciences	phased out
Graduate School		Cell & Molecular Biology	
Interdisciplinary Neuroscience Prog.		Masters of Env. Science Mgmt	classify as PSM
College of Engineering		GIS/RS Cert	MS
Chemical Engineering	4+1, PSM	Environmental Sciences	PSM
Civil & Environmental Engineering	4+1, PSM	Env & Natural Res. Economics	
Electrical Engineering	4+1, PSM	Fisheries, Animal & Vet Science	PSM
Industrial Systems Engineering	4+1, PSM	Marine Affairs MMA	
Mechanical Engineering	4+1, PSM	Marine Affairs PhD/(MAMA)	
Ocean Engineering	4+1, PSM	Medical Laboratory	PSM
Systems Engineering	4+1, PSM		

12/12/16

New Programs List.xlsx

Appendix 2 -- Undergraduate Enrollment Numbers by Department or Program

Undergraduate Enrollment - Count of 1st/2nd Majors: 2010-2016

College	Major Code	Description	F2010	F2011	F2012	F2013	F2014	F2015	F2016
A&S	AS_ARH_BA	Art History - BA	35	28	20	14	21	14	12
4337	AS_ART_BA	Art - BA	110	98	95	86	92	74	62
	AS_ART_BFA	Art - BFA	50	56	56	52	44	41	39
	AS_ASTD_BA	Art Studio - BA	7	3	3				
	AS_LDA_BLA	Landscape Architecture - BLA	70	67	63	64	64	65	69
	AS_MCM_BOM	Music Composition - BOM	2	2	1				
	AS_MED_BOM	Music Education - BOM	1				9	4	
	AS_MPR_BOM	Music Performance - BOM	2	2	2	1			
	AS_MUS_BOM	Music - BM	54	60	59	42	44	46	45
	AS_MUSC_BA	Music - BA	46	30	25	28	26	24	16
	AS_THE_BFA	Theatre - BFA	73	61	62	73	67	61	68
	AS_THEA_BA	Theatre - BA	4	2	4	9	8	4	2
	AS_WME_BOM	Waiting for Music Educ - BOM	43	36	36	34	22	23	24
	AS_CHIN_BA	Chinese - BA		21	45	73	78	83	94
	AS_FREN_BA	French - BA	122	127	117	126	123	133	139
	AS_GER_BA	German - BA	117	124	142	182	163	213	198
	AS_ITAL_BA	Italian - BA	58	60	50	54	52	59	52
	AS_SPAN_BA	Spanish - BA	120	136	157	159	146	177	172
	AS_CMST_BA	Communication Studies - BA	802	783	709	633	630	629	615
	AS_FILM_BA	Film Media - BA	188	190	204	192	202	174	176
	AS_JOUR_BA	Journalism - BA	174	165	152	131	121	150	108
	AS_PBRL_BA	Public Relations - BA	134	139	167	208	226	257	252
	AS_WRTR_BA	Writing & Rhetoric - BA	72	85	87	83	81	82	75
	AS_CFOR_BS	Chemistry/Forensic Chem - BS	30	37	41	23	16	22	23
	AS_CHEM_BA	Chemistry - BA	18	9	24	17	14	19	12
	AS_CHEM_BS	Chemistry - BS	60	63	53	60	54	40	54
	AS_CSC_BA	Computer Science - BA	56	58	76	80	112	123	112
	AS_CSC_BS	Computer Science - BS	85	104	113	167	205	243	302
	AS_MATH_BA	Mathematics - BA	75	54	57	56	43	46	45
	AS_MATH_BS	Mathematics - BS	55	62	72	72	71	77	87
	AS_PHYS_BA	Physics - BA	9	8	5	6	4	3	3
	AS_PHYS_BS	Physics - BS	32	29	42	38	40	43	49
	AS_POCG_BS	Physics & Physical Oceanog - BS	5	2		1	3	4	4

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College	Major Code	Description	F2010	F2011	F2012	F2013	F2014	F2015	F2016	
A&S (cont.)	AS_AAF_BA	African & African Amer St - BA	5	13	11	12	16	8	10	
	AS_APG_BA	Anthropology - BA	77	72	74	61	56	61	53	
	AS_CLST_BA	Classical Studies - BA	14	15	19	14	12	15	16	
	AS_ECON_BA	Economics - BA	102	91	101	112	111	139	165	
	AS_ECON_BS	Economics - BS	32	31	69	80	88	108	105	
	AS_ENGL_BA	English - BA	367	350	302	247	228	232	214	
	AS_HIST_BA	History - BA	292	265	243	227	222	200	177	
	AS_PHIL_BA	Philosophy - BA	49	45	40	40	38	32	35	
	AS_POSC_BA	Political Science - BA	308	280	305	301	274	281	272	
	AS_SOCL_BA	Sociology - BA	95	98	101	81	73	69	62	
	AS_APSC_BS	Applied Sociology - BS	169	186	219	272	311	313	289	
	AS_WSTD_BA	Gender & Women's Studies	25	38	47	32	29	34	30	
Business	BU_ACCT_BS	Accounting - BS	372	370	373	353	414	412	352	#11
2067	BU_FINC_BS	Finance - BS	170	173	188	193	240	264	267	
	BU_GBUS_BS	General Business Admin - BS	249	226	189	213	210	242	200	
	BU_INBU_BS	International Business - BS	70	79	80	75	83	71	77	
	BU_MGMT_BS	Management - BS	129	132	130	117	120	118	113	
	BU_MKTG_BS	Marketing - BS	201	183	206	224	295	295	299	
	BU_POMG_BS	Supply Chain - BS	66	77	82	87	128	157	187	
	BU_UDEC_BS	Undeclared Business - BS	167	182	204	196	148	180	305	
	UC_WBUS_BS	Waiting for Business Admin - BS	289	287	280	252	178	14	0	
	BU_TFMD_BS	Textile, Fash Merch&Dsgn - BS	375	324	294	291	275	282	229	
	BU_TXMK_BS	Textile Marketing - BS	51	31	31	27	23	24	38	
	BU_WTM_BS	Waiting for Textile Mkt & Dsgn	19	30	12	4		1	0	
	BU_WTMK_BS	Waiting for Textile Mrkt - BS	4	2	5	1			0	
Engineering	EN_BMDE_BS	Biomedical Engineering - BS	117	131	145	147	192	205	215	
	1695	EN_CEGR_BS	Chemical Engineering - BS	134	121	127	133	146	167	176
		EN_CIVL_BS	Civil Engineering - BS	183	168	188	209	201	214	202
		EN_COEG_BS	Chemical & Ocean Egr - BS	9	7	2				
		EN_CPEG_BS	Computer Engineering - BS	80	78	78	89	118	126	117
		EN_ELEG_BS	Electrical Engineering - BS	116	111	123	121	113	122	122
		EN_INEG_BS	Industr & Systems Egr - BS	36	36	34	46	60	67	67
		EN_MCEG_BS	Mechanical Engineering - BS	247	270	295	344	408	431	425
		EN_OEGR_BS	Ocean Engineering - BS	139	126	134	125	133	138	140
		EN_UDEC_BS	Undeclared Engineering - BS	50	99	92	102	66	50	81
		UC_WEGR_BS	Wanting Engineering - BS	99	122	179	130	154	157	150

College	Major Code	Description	F2010	F2011	F2012	F2013	F2014	F2015	F2016	
CHS	HS_COMD_BS	Communicative Disorders - BS	213	219	220	252	243	238	277	
2743	HS_DIET_BS	Dietetics - BS	176	165	153	163	177	142	148	
	HS_WNTD_BS	Waiting for Nutrit & Diet - BS	26	35	42	46	37	28	27	
	HS_HLTS_BS	Health Studies - BS		20	141	213	294	347	359	#10
	HS_HDFS_BS	Human Dev & Fam Studies - BS	466	498	487	448	464	469	434	#7
	HS_PEDC_BS	Kinesiology - BS	609	623	662	666	686	769	730	#3
	UC_WKIN_BS	Waiting for Kinesiology - BS	68	104	97	124	99	30	18	
	HS_PSYC_BA	Psychology - BA	796	849	841	717	582	561	524	#4
	HS_PSYC_BS	Psychology - BS				38	126	155	149	
	HS_WPSY_BA	Waiting for Psychology - BA		14	67	87	93	75	69	
	HS_UDEC_BA	Undeclared HSS - BA	1	6	3	1	4	1	0	
	HS_UDEC_BS	Undeclared HSS - BS	12	24	13	18	23	23	8	
Undecided	UC_UDEC_BA	University College Undecl - BA	621	535	567	568	559	511	512	#6
610	UC_UDEC_BS	University College Undecl - BS	36	26	40	24	33	48	49	
	AS_UDEC_BA	Undeclared A&S - BA	100	112	112	78	68	55	41	
	AS_UDEC_BS	Undeclared A&S - BS	40	40	25	18	15	9	8	
CEPS	XD_ACM_BIS	Applied Communications - BIS	5	1	1	3	2	3	1	
578	XD_BIN_BIS	Business Institutions - BIS	51	37	43	45	38	31	31	
	XD_HSA_BIS	Health Svcs Administr - BIS	15	17	8	13	11	11	10	
	XD_HST_BIS	Human Studies - BIS	12	19	22	16	15	20	20	
	XD_UDC_BGS	Undeclared CCE - BGS	23	15	14	7	3	1	0	
	XD_UDC_BIS	Undeclared CCE - BIS				3	3	5	4	
	HS_ELED_BA	Elementary Education - BA	314	296	263	227	241	246	271	
	HS_ELED_BS	Elementary Education - BS	1			2	4	4	10	
	HS_SEDC_BA	Secondary Education - BA	314	279	242	205	184	189	217	
	HS_SEDC_BS	Secondary Education - BS	15	10	10	2	4	7	9	
	HS_WEE_BOA	Waiting for Elem Educ - BA	7	9	6	6	2	2	3	
	HS_WSE_BOA	Waiting for Sec Educ - BA	8	1	1			4	2	
	HS_WSE_BOS	Waiting for Sec Educ - BS	5	4			1		0	

Source: Oct 15 data through IR. Counts first and second majors

http://web.uri.edu/ir/reports-and-surveys/pr_majors/

College	Major Code	Description	F2010	F2011	F2012	F2013	F2014	F2015	F2016	
Nursing	NU_NURS_BS	Nursing - BS	817	881	871	888	859	875	955	#1
1349	NU_NURO_BS	Nursing RN-BS							394	#9
	UC_WNUR_BS	Waiting for Nursing - BS	170	119	32					
Pharmacy	PH_PHSC_BS	Pharmaceutical Sciences - BS	35	75	113	159	175	172	192	
926	PH_PHR_PMD	Pharmacy - PMD	635	679	718	728	770	755	734	#2
CELS	EL_AFTC_BS	Aquaculture & Fishery Tech - BS	51	42	42	39	37	40	47	
2069	EL_ANSC_BS	Animal Sci & Technology - BS	257	276	293	318	310	323	349	#12
	EL_BIO_BA	Biology - BA	197	190	201	141	164	175	158	
	EL_BSC_BOS	Biological Sciences - BS	373	438	433	475	400	366	294	
	EL_CLSC_BS	Medical Lab Science - BS	91	143	138	143	129	123	149	
	EL_CMBI_BS	Cell & Molecular Biology - BS			2	20	89	159	250	
	EL_MBio_BS	Marine Biology - BS	209	241	261	231	237	229	214	
	EL_MICR_BS	Microbiology - BS	66	73	85	59	36	15	3	
	EL_WCB_BS	Wildlife Conservation Biol - BS	139	135	111	108	110	125	158	
	EL_CMPM_BS	Coastal Marine Policy Mgt - BS	57	64	66	56	69	71	67	
	EL_CMPS_BA	Coastal Marine Policy Std - BA	46	44	48	49	39	30	24	
	EL_MAFF_BA	Marine Affairs - BA	2	2	2	2	1			
	EL_MAFF_BS	Marine Affairs - BS	2	2		2				
	EL_EEMG_BS	Environmental Econ & Mgt - BS	21	25	11	17	4	2		
	EL_RECM_BS	Resource Econ & Commerce - BS	21	18	7	4	1			
	EL_EHTM_BS	Envir Hort & Turf Mgmt - BS	69	63	58	62	59	58	50	
	EL_PLSC_BS	Plant Science - BS				2				
	EL_ENRE_BS	Environ & Nat Res Econ - BS		14	50	80	90	100	99	
	EL_ESMG_BS	Environmental Sci & Mgmt - BS	85	104	94	100	113	118	119	
	EL_SAFS_BS	Sustainable Agric & Food - BS							6	
	EL_GEOS_BS	Geosciences	26	19	9	4	3	1		
	EL_GOCG_BS	Geology and Geolog Ocg - BS	39	36	48	61	66	73	61	
	EL_UDEC_BA	Undeclared CELS - BA	17	25	28	32	16	6	3	
	EL_UDEC_BS	Undeclared CELS - BS	8	5	20	20	20	33	18	
	EL_WEL_BOS	Waiting for Env&Life Sci - BS	19	1		1				

Appendix 3 -- Graduate Enrollment Numbers by Department or Program

Fall Enrolled Graduate Students by program

Fall Total Enrolled				
College of Arts & Sciences	2014	2015	2016	
Applied Mathematical Sciences	1	-	-	-
Chemistry	50	50	55	↑
Communication Studies	25	24	19	↓
Computer Sciences	39	40	37	↓
Cyber Security PSM*		16	42	↑
Cyber Security & Dig For Cert		15	29	↑
English	61	54	50	↓
History	12	11	12	↑
Library and Information Studies	98	101	97	↓
Mathematics	18	19	20	↑
Medical Physics		1	-	↓
Music	13	8	8	-
Physics	19	17	17	-
Political Science	13	11	14	↑
Public Administration	35	36	42	↑
Spanish	11	10	10	-
Statistics	6	2	11	↑
Total College of Arts & Sciences	402	415	463	↑

15 Graduated	Fall 16 New Stud
-	-
6	11
8	5
7	7
-	12
	8
17	7
8	3
44	14
4	4
1	-
9	2
6	4
8	10
17	10
5	2
5	4
145	103

Fall Total Enrolled				
Graduate School of Oceanography	2014	2015	2016	
Oceanography PhD/MS	60	60	51	↓
Master of Oceanography - MOO	-	2	10	↑
Total Oceanography	60	62	61	↓

Graduated	New
20	9
-	5
20	14

Fall Total Enrolled				
Graduate School of Business	2014	2015	2016	
Business Administration PhD/ MBA	217	233	202	↓
Accounting	30	31	34	↑
Finance		1	2	↑
Textiles, Fashion Mech, and Design	14	7	12	↑
Labor Certificates	-	5	9	↑
Labor Rel. & Human Res.	13	11	13	↑
Total Graduate School of Business	274	288	272	↓

Graduated	New
94	26
25	19
	2
4	10
	2
7	3
119	45

Fall Total Enrolled				
Graduate School	2014	2015	2016	
Interdisciplinary Neuroscience PhD/MS	17	16	20	↑
INP Cert		1	1	-
Total Graduate School	17	17	21	↑

Graduated	New
3	6
	1
3	6

Fall Enrolled Graduate Students by program

Fall Total Enrolled				
College of Engineering	2014	2015	2016	
Chemical Engineering	25	25	28	↑
Civil & Environmental Engineering	34	31	32	↑
Electrical Engineering	51	53	44	↓
Industrial Systems Engineering	12	9	7	↓
Mechanical Engineering	56	47	39	↓
Ocean Engineering	35	48	39	↓
Systems Engineering	10	10	9	↓
Total College of Engineering	223	223	198	↓

Graduated	New
9	5
17	18
14	5
3	5
15	7
14	13
6	6
78	59

Fall Total Enrolled				
Col of the Environment & Life Sciences	2014	2015	2016	
Biological & Environmental Sciences	96	105	110	↑
Biological Sciences	-	1	-	↓
Cell & Molecular Biology	6	3	1	↓
Masters of Env. Science Mgmt	41	44	39	↓
GIS/RS Cert		6	4	↓
Environmental Sciences	6	3	1	↓
Env & Natural Res. Economics	29	26	24	↓
Fisheries, Animal & Vet Science	1	1	-	↓
Marine Affairs MMA	16	13	16	↑
Marine Affairs PhD/(MAMA)	20	25	22	↓
Medical Laboratory	46	45	44	↑
Total CELS	261	272	261	↓

Graduated	New
18	22
-	-
3	-
17	17
	2
2	-
14	6
-	-
13	11
6	8
18	12
91	78

Fall Total Enrolled				
College of Health Sciences	2014	2015	2016	
Human Development	55	57	55	↓
Speech Language Pathology	50	46	44	↓
Kinesiology	16	15	13	↓
Dietetics (online)		24	58	↑
Nutrition and Food Sciences	21	21	15	↓
Psychology	111	106	86	↓
Doctor of Physical Therapy	93	91	91	-
Total College of Health Sciences	346	360	362	↑

Graduated	New
18	25
21	18
6	6
-	35
6	7
33	15
36	1
120	107

Fall Total Enrolled				
College of Ed & Prof Studies	2014	2015	2016	
Education	123	167	175	↑
TESOL			26	↑
Digital Literacy Cert		3	9	↑
Total College of Ed & Prof Stud	123	170	210	↑

Graduated	New
63	45
	-
	-
63	45

Fall Enrolled Graduate Students by program

Fall Total Enrolled				
College of Nursing	2014	2015	2016	
Nursing	106	88	88	-
APN Cert		6	5	↓
Doctor of Nursing Practice	28	37	30	↓
Total College of Nursing	134	131	123	↓

Graduated	New
21	14
	3
4	2
25	19

Fall Total Enrolled				
College of Pharmacy	2014	2015	2016	
Pharmaceutical Sciences	49	51	42	↓
Total College of Pharmacy	49	51	42	↓

Graduated	New
14	7
14	7

TOTAL STUDENTS - FALL	1889	1989	2013
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