

Program Elimination Rankings

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Undergraduate Program Elimination Criteria Ranking

Department	Program	HEGIS	Rankings				Scaled Rankings ⁶				Total of Scaled Rankings ⁶
			Impact measures	Impact AND Financial measure	Financial measures		Impact measures	Impact AND Financial measure	Financial measures		
			Prioritization Ranking	Number of degrees awarded annually (4-year average)	Subject Area SFR ^{1,2,3} (3-year average)	Department cost ⁴ per FTES (4-year average)	Prioritization Ranking	Number of degrees awarded annually (4-year average)	Subject Area SFR ^{1,2,3} (3-year average)	Department cost ⁴ per FTES (4-year average)	
GEOG	Geography	22061	2	12	9	9	1.80	9.75	7.36	9	27.91
GP	Political Science	22071	4	15	6	11	3.39	12.14	4.98	11	31.50
BUS	Business Administration	5011	18	4	8	8	14.52	3.39	6.57	8	32.48
SOC	Sociology	22081	8	17.5	3	10	6.57	14.13	2.59	10	33.28
KRA	Kinesiology	8351	31	10	1	3	24.86	8.16	1.00	3	37.02
PSYC	Psychology	20011	25	3	4	15	20.09	2.59	3.39	15	41.07
ANTH	Anthropology	22021	20	13	12	5	16.11	10.55	9.75	5	41.41
MATH	Mathematics	17011	7	26	14	6	5.77	20.89	11.34	6	44.00
HIST	History	22051	37	8	7	4	29.64	6.57	5.77	4	45.98
KRA	Recreation Administration	21031	23	22	10	3	18.50	17.70	8.16	3	47.36
ECON	Economics	22041	6	30	11	12	4.98	24.07	8.95	12	50.00
WS	Women's Studies	49991	11	36	15	2	8.95	28.84	12.14	2	51.93
RS	Religious Studies	15101	33	32	2	1	26.45	25.66	1.80	1	54.91
BIOL	Biology	4011	3	2	34	24	2.59	1.80	27.25	24	55.64
ENRS	Nat Resources Plng & Interptn	1153	9	21	18	17	7.36	16.91	14.52	17	55.80
WLDF	Wildlife	1072	1	9	26	29	1.00	7.36	20.89	29	58.25
ENGL	English	15011	19	5	29	19	15.32	4.18	23.27	19	61.77
SW	Social Work	21041	16	16	23	20	12.93	12.93	18.50	20	64.36
JMC	Journalism	6021	22	11	28	18	17.70	8.95	22.48	18	67.14
WLC	International Studies	22997	35	19	25	7	28.05	15.32	20.09	7	70.45
ART	Art	10021	27	1	33	23	21.68	1.00	26.45	23	72.14
NAS	Native American Studies	22121	29	39	5	16	23.27	31.23	4.18	16	74.68
COMM	Communication	15061	28	28	21	14	22.48	22.48	16.91	14	75.86
BIOL	Zoology	4071	12	20	35	24	9.75	16.11	28.05	24	77.91
WLC	Ethnic Studies	22991	34	42	13	7	27.25	33.61	10.55	7	78.41
WLC	Spanish	11051	36	35	19	7	28.84	28.05	15.32	7	79.20
FWM	Forestry	1141	13	17.5	36	27	10.55	14.13	28.84	27	80.51
CD	Child Development	49012	26	27	22	21	20.89	21.68	17.70	21	81.27
ENRS	Environmental Science	49011	43	14	24	17	34.41	11.34	19.30	17	82.05
BIOL	Botany	4021	14	29	30	24	11.34	23.27	24.07	24	82.68
GEOL	Geology	19141	17	33	17	30	13.73	26.45	13.73	30	83.91
THEA	Theatre, Film, and Dance	10071	21	24	27	28	16.91	19.30	21.68	28	85.89
WLC	French	11021	38	45	16	7	30.43	36.00	12.93	7	86.36
MUS	Music	10051	24	25	31	25	19.30	20.09	24.86	25	89.25
ENGR	Environmental Resources Engr	9011	5	23	40	35	4.18	18.50	32.02	35	89.70
PHIL	Philosophy	15091	42	34	20	13	33.61	27.25	16.11	13	89.98
LSEE	Liberal Studies - Elementary Ed	49012	32	6	42	32	25.66	4.98	33.61	32	96.25
NURS	Nursing	12031	30	7	44	34	24.07	5.77	35.20	34	99.05
FISH	Fisheries Biology	1071	15	31	38	33	12.14	24.86	30.43	33	100.43
OCN	Oceanography	19191	10	41	37	31	8.16	32.82	29.64	31	101.61
CHEM	Chemistry	19051	40	37	32	22	32.02	29.64	25.66	22	109.32
PHYX	Physics	19021	41	43	39	26	32.82	34.41	31.23	26	124.45
FWM	Rangeland Resource Science	1171	39	40	43	27	31.23	32.02	34.41	27	124.66
CS	Computer Information Systems	7021	45	38	41	36	36.00	30.43	32.82	36	135.25
CS	Computer Science	7011	44	44	45	36	35.20	35.20	36.00	36	142.41

Post Baccalaureate Program Elimination Criteria Rankings

Master's Programs (with Options) and Credentials			Rankings			Scaled Rankings ⁶			
			Impact measure	Impact AND Financial measure	Financial measures	Impact measure	Impact AND Financial measure	Financial measures	Total of Scaled ⁶ Ranking
Department	Program Options	Degree	Prioritization Ranking	Number of degrees awarded annually	Graduate SFR (3-year average)	Prioritization Ranking	Number of degrees awarded annually	Graduate SFR (3-year average)	Total of Scaled ⁶ Ranking
Social Work	Social Work-MSW	MSW	2	4	5	2	2.6	3.7	8
Education	Multiple Subjects-Credential	CRED	9	1	3	9	1.0	2.4	12
Business	Business Administration-MBA	MBA	8	6	1	8	3.6	1.0	13
Social Science	Social Science-Grad	SSMA	4	8	8	4	4.6	5.8	14
Education	Single Subjects - Credential	CRED	12	2	2	12	1.5	1.7	15
Psychology	Psychology (Counseling)-Grad	PSCO	6	13	7	6	7.2	5.1	18
Psychology	Psychology (School Psychology)-Grad	PSSP	6	14.5	7	6	8.0	5.1	19
Environmental Systems	Env Systems(Enrgy,Envrn & Soc)-Grad**	ESES	1	20	11	1	10.8	7.8	20
Education	Special Education - Credential	CRED	14	3	6	14	2.0	4.4	20
Sociology	Sociology-Grad	SOCM	7	11.5	10	7	6.4	7.1	21
Natural Resources	Natural Resources (Fisheries)-Grad	NRFI	3	14.5	14	3	8.0	9.9	21
Education	Administrative Services-Credential	CRED	16	5	4	16	3.1	3.0	22
Natural Resources	Nat Resources (Plan & Interp)-Grad	NRPG	3	16	15	3	8.8	10.5	22
Natural Resources	Natural Resources (Wildlife)-Grad	NRWI	3	7	22	3	4.1	15.3	22
Psychology	Psychology (Academic Research)-Grad	PSAR	6	22	7	6	11.9	5.1	23
Environmental Systems	Environmental Systems (Engr)-Grad	ESER	1	28.5	11	1	15.2	7.8	24
Environmental Systems	Env Systems (Math Modeling)-Grad	ESMM	1	17.5	20	1	9.5	14.0	24
Biology	Biology-Grad	BIGR	5	9	21	5	5.1	14.6	25
Natural Resources	Natural Resources (Forestry)-Grad	NRFO	3	21	17	3	11.3	11.9	26
Natural Resources	Nat Resources (Wastewater UtI)-Grad*	NRWU	3	26	14	3	13.9	9.9	27
Education	Education-Grad	EDUC	10	10	16	10	5.7	11.2	27
Natural Resources	Nat Resources (Watershed Mgmt)-Grad	NRWM	3	25	17	3	13.4	11.9	28
English	English (Teaching of Writing)-Grad	ENTW	13	11.5	13	13	6.4	9.2	29
Environmental Systems	Environmental Systems (Geol)-Grad	ESGE	1	23	23	1	12.4	16.0	29
Theatre, Film, and Dance	Theatre Arts, MA-Grad	THMA	11	24	9	11	12.9	6.5	30
Natural Resources	Nat Resources (Range & Soils)-Grad	NRRS	3	28.5	18	3	15.2	12.6	31
Theatre Arts - Perf	Theatre Arts, MFA-MFA	TMFA	11	27	9	11	14.4	6.5	32
English	English (Literature)-Grad	ENLI	13	19	13	13	10.3	9.2	32
Kinesiology	Kinesiology-Grad	KINE	15	17.5	12	15	9.5	8.5	33
Theatre, Film, and Dance	Theatre Arts, MA (Film Prod)-Grad	TMFP	11	30	9	11	16.0	6.5	33

New Programs - No Data

Theatre Arts - Perf	Thea Arts, MFA (Scenography)-MFA	MFA							
Theatre, Film, and Dance	Theatre Arts, MA (Production)-Grad	MA							
English	English(International Program)-Grad	MA							

*Used Fisheries SFR due to requirements in catalog.

**Used Engineering SFR due to requirements in Catalog

Relative Prioritization Ranking of Undergraduate and Graduate Programs

NOTE: The relative rankings below reflect a re-sequencing required after disaggregating Undergraduate and Post-Baccalaureate programs. Prioritization rankings for non-degree programs and programs identified by the Program Elimination Committee are not included in the relative rankings.

Source Data: <http://www.humboldt.edu/~aavp/Prioritization/Prioritization%20final%202%2027%2009.pdf>

Table 1 - Page 11 and 12 of Prioritization Report		Relative Rankings		
Program Name	Prioritization Ranking	Undergraduate	Graduate & Credential	Notes
Wildlife	1	1		
Geography	2	2		
Biology	3	3		
Political Science	4	4		
Engineering	5	5		
Economics	6	6		
Mathematics	7	7		
Sociology	8	8		
Environmental Systems - Graduate	9		1	
NR Planning and Interpretation	10	9		
Social Work - Graduate	11		2	
Oceanography	12	10		
Natural Resources - Graduate	13		3	
Environment and Community - Graduate	14		4	
Women's Studies	15	11		
Zoology	16	12		
Forestry	17	13		
Botany	18	14		
Fisheries	19	15		
Social Work	20	16		
Geology	21	17		
Biology - Graduate	22		5	
Business Administration	23	18		
English	24	19		
Anthropology	25	20		
Theatre, Film and Dance	26	21		
Journalism and Mass Communication	27	22		
Recreation Administration	28	23		
Music	29	24		
Psychology	30	25		
Psychology - Graduate	31		6	
Child Development	32	26		
Art	33	27		
Communication	34	28		
Native American Studies	35	29		
Sociology - Graduate	36		7	
Nursing	37	30		
Kinesiology	38	31		
Masters of Business Administration	39		8	
Liberal Studies Elementary Education	40	32		Included as undergraduate program per LSEE's prioritization program report. Pathway to credential.
Religious Studies	41	33		
American Indian Education	42			See Note Above
Elementary Education	43		9	
Education - Graduate	44		10	
Ethnic Studies	45	34		
International Studies	46	35		
Spanish	47	36		
Theatre, Film and Dance - Graduate	48		11	
History	49	37		
Secondary Education	50		12	
Interdisciplinary Dance Studies	51			Option not included separately, degrees combined with TFD
French	52	38		
Industrial Technology	53			See Note Above
College Faculty Preparation Program	54			See Note Above
Rangeland Resource Science	55	39		
English - Graduate	56		13	
Special Education	57		14	
Chemistry	58	40		

Relative Prioritization Ranking of Undergraduate and Graduate Programs

NOTE: The relative rankings below reflect a re-sequencing required after disaggregating Undergraduate and Post-Baccalaureate programs. Prioritization rankings for non-degree programs and programs identified by the Program Elimination Committee are not included in the relative rankings.

Source Data: <http://www.humboldt.edu/~aavp/Prioritization/Prioritization%20final%202%2027%2009.pdf>

Table 1 - Page 11 and 12 of Prioritization Report		Relative Rankings		
Program Name	Prioritization Ranking	Undergraduate	Graduate & Credential	Notes
Kinesiology - Graduate	59		15	
Physics	60	41		
Philosophy	61	42		
Administrative Services	62		16	
Criminal Justice - Minor	63			See Note Above
German Studies - Minor	64			See Note Above
Biometrics	65			See Note Above
Environmental Science	66	43		
Chinese Studies	67			See Note Above
Computer Science	68	44		
Liberal Studies - Non-Teaching	69			See Note Above
Computer Information Systems	70	45		
Interdisciplinary Studies	71			
Physical Science	72			See Note Above

4-Year Average of Undergraduate Degrees Awarded

Counts of degrees awarded include primary and secondary majors.

Source Data:

http://www.humboldt.edu/cgi-bin/cgiwrap/anstud/filter.pl?relevant=degs_maj_both_ay.out

Major	Description	AY 05/06	AY 06/07	AY 07/08	AY 08/09	4-yr avg	Rank	Adjustment Factor ⁵	Final Ranking
ART	Art	130	114	102	72	104.50	1	0.0	1
BIOL	Biology	96	96	75	68	83.75	2	0.0	2
PSYC	Psychology	85	91	77	77	82.50	3	0.0	3
BA	Business Administration	65	57	67	65	63.50	4	0.0	4
ENGL	English	63	57	46	46	53.00	5	0.0	5
See Below	Liberal Studies-Elementary Ed	61	58	41	47	51.75	6	0.0	6
NURS	Nursing	51	49	48	48	49.00	7	0.0	7
See Below	History	52	56	45	37	47.50	8	0.0	8
WLDF	Wildlife	50	44	58	37	47.25	9	0.0	9
See Below	Kinesiology	47	35	42	38	40.50	10	0.0	10
JN	Journalism	41	43	37	39	40.00	11	0.0	11
GEOG	Geography	44	50	33	26	38.25	12	0.0	12
ANTH	Anthropology	35	37	30	36	34.50	13	0.0	13
ENS	Environmental Science	49	35	30	23	34.25	14	0.0	14
PSCI	Political Science	32	33	31	29	31.25	15	0.0	15
SW	Social Work	29	29	28	38	31.00	16	0.0	16
FWM	Forestry & Wildland Resources	31	25	25	35	29.00	17	0.5	17.5
SOC	Sociology	20	24	38	34	29.00	17	0.5	17.5
ISIS	IS-INTL- International Studies	25	26	26	37	28.50	19	0.0	19
ZOOL	Zoology	29	31	19	30	27.25	20	0.0	20
NRPI	Nat Resources Plng & Interptn	33	29	19	26	26.75	21	0.0	21
LSRA	Liberal Studies-Recreation Adm	20	33	26	26	26.25	22	0.0	22
ERE	Environmental Resources Engr	21	21	37	25	26.00	23	0.0	23
See Below	Theatre, Film & Dance	24	24	26	24	24.50	24	0.0	24
MUS	Music	22	22	23	29	24.00	25	0.0	25
MATH	Mathematics	28	27	23	16	23.50	26	0.0	26
See Below	Liberal Studies - Child Development	20	23	24	14	20.25	27	0.0	27
See Below	Communication	10	25	19	26	20.00	28	0.0	28
BOT	Botany	22	12	18	13	16.25	29	0.0	29
ECON	Economics	23	15	18	7	15.75	30	0.0	30
FISH	Fisheries Biology	18	10	14	20	15.50	31	0.0	31
RS	Religious Studies	17	14	14	15	15.00	32	0.0	32
GEOL	Geology	13	20	18	8	14.75	33	0.0	33
PHIL	Philosophy	17	17	10	11	13.75	34	0.0	34
SPAN	Spanish	6	20	13	11	12.50	35	0.0	35
ISWS	IS - Women's Studies	10	13	11	11	11.25	36	0.0	36
CHEM	Chemistry	10	11	14	8	10.75	37	0.0	37
CIS	Computer Information Systems	12	13	8	7	10.00	38	0.0	38
NAS	Native American Studies	15	8	8	8	9.75	39	0.0	39
RRS	Rangeland Resource Science	10	10	8	7	8.75	40	0.0	40
OCN	Oceanography	7	3	9	5	6.00	41	0.0	41
ISES	IS - Ethnic Studies	2	10	6	5	5.75	42	0.0	42
See Below	Physics	6	9	5	2	5.50	43	0.0	43
CSCI	Computer Science	5	2	8	5	5.00	44	0.0	44
FREN	French	6	8	4	0	4.50	45	0.0	45

4-Year Average of Undergraduate Degrees Awarded

Counts of degrees awarded include primary and secondary majors.

Source Data:

http://www.humboldt.edu/cgi-bin/cgiwrap/anstud/filter.pl?relevant=degs_maj_both_ay.out

Majr	Major Description	AY 05/06	AY 06/07	AY 07/08	AY 08/09	4-yr avg
Detail of Consolidations						
COMM	Communication	10	25	19	25	
SC	Speech Communication-DefunctF02	0	0	0	1	
	Communication	10	25	19	26	20
HIST	History	38	46	38	31	
SS	Social Science-DefunctF05	3	3	1	0	
SSSS	Social Science (Education)-DefunctF08	11	7	6	6	
	History	52	56	45	37	47.5
TFD	Theatre, Film & Dance	0	0	0	17	
THEA	Theatre Arts-DefunctF08	21	18	18	4	
ISDS	IS - Dance	3	6	8	3	
	Theatre, Film & Dance	24	24	26	24	24.5
PHSC	Physical Science	2	0	1	1	
PHYX	Physics	4	9	4	1	
	Physics	6	9	5	2	5.5
LSCD	Liberal Studies-Child Develop	19	20	21	14	
LSCE	Liberal St-Child Dev-Elem Ed	1	3	3	0	
	Liberal Studies - Child Development	20	23	24	14	20.25
LSEE	Liberal Studies-Elementary Ed	59	54	40	46	
LSEI	Liberal St Elem Ed -Integrated	2	4	1	1	
	Liberal Studies-Elementary Ed	61	58	41	47	51.75
KINE	Kinesiology-Grad	0	0	2	0	
KIUG	Kinesiology	47	35	40	38	
	Kinesiology	47	35	42	38	40.5
IS	Interdisciplinary Studies	24	30	28	22	
ISWS	IS - Women's Studies	(10)	(13)	(11)	(11)	
ISDS	IS - Dance	(3)	(6)	(8)	(3)	
IS	Interdisciplinary Studies	11	11	9	8	9.75

3-Year Average of Undergraduate FTES¹, FTEF² and SFR³

SFR data by level (undergraduate and graduate) breakdown has not been previously published on campus. However it comes from the same Chancellor's Office Course Section Report that is used for all SFR comparisons in the CSU and and has been used by the campus to publish subject area SFR data.

Department	Subject Area	CSU	A/Y 2006-2007			A/Y 2007-2008			A/Y 2008-2009			3 Year Average			Rank
		HEGIS	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	
KRA	Kinesiology	See Below	433.22	13.17	32.89	465.79	11.49	40.55	469.31	11.19	41.95	456.11	11.95	38.17	1
RS	Religious Studies	15101	96.93	2.67	36.32	103.74	2.75	37.72	101.37	2.62	38.66	100.68	2.68	37.56	2
SOC	Sociology	22081	152.22	4.37	34.86	156.96	4.34	36.14	141.83	4.64	30.58	150.33	4.45	33.79	3
PSYC	Psychology	20011	242.10	8.19	29.55	244.08	7.85	31.09	267.29	9.20	29.05	251.15	8.41	29.85	4
NAS	Native American Studies	22121	82.80	2.85	29.02	77.92	2.58	30.16	81.39	2.68	30.41	80.70	2.70	29.84	5
GP	Political Science	22071	193.24	7.18	26.93	208.74	7.18	29.06	197.95	6.57	30.11	199.97	6.98	28.66	6
HIST	History	22051	192.17	6.97	27.57	184.34	6.93	26.61	202.18	6.76	29.89	192.89	6.89	28.01	7
BUS	Business Administration	5011	198.08	8.27	23.95	213.16	7.94	26.86	241.80	7.38	32.78	217.68	7.86	27.69	8
GEOG	Geography	22061	137.58	5.56	24.76	135.76	4.65	29.23	143.80	4.88	29.44	139.04	5.03	27.65	9
KRA	Recreation Administration	21031	52.02	2.30	22.60	54.86	1.56	35.27	56.49	2.16	26.10	54.45	2.01	27.13	10
ECON	Economics	22041	81.99	3.66	22.40	88.16	3.08	28.65	92.47	3.20	28.87	87.54	3.31	26.42	11
ANTH	Anthropology	22021	146.35	5.85	25.03	156.68	5.18	30.22	162.04	6.58	24.63	155.02	5.87	26.41	12
WLC	Ethnic Studies	22991	65.54	2.77	23.64	69.59	2.55	27.27	64.67	2.31	28.02	66.60	2.54	26.18	13
MATH	Mathematics	See Below	451.95	19.16	23.58	475.43	17.25	27.56	467.18	17.15	27.25	464.85	17.85	26.04	14
WS	Women's Studies	49991	81.28	3.33	24.39	78.59	2.99	26.25	77.15	3.04	25.40	79.01	3.12	25.31	15
WLC	French	11021	47.08	2.16	21.77	50.31	1.98	25.35	46.34	1.94	23.86	47.91	2.03	23.60	16
GEOL	Geology	19141	120.81	4.88	24.75	107.84	4.44	24.30	109.95	5.16	21.31	112.87	4.83	23.39	17
ENRS	Nat Resources Plng & Interpnt	1153	104.67	4.51	23.20	123.45	5.55	22.25	132.76	5.43	24.43	120.29	5.16	23.29	18
WLC	Spanish	11051	118.95	5.06	23.51	106.59	4.59	23.23	109.80	5.03	21.84	111.78	4.89	22.85	19
PHIL	Philosophy	15091	160.93	7.42	21.69	166.15	7.11	23.38	175.34	7.66	22.90	167.47	7.39	22.65	20
COMM	Communication	15061	206.69	10.10	20.47	209.98	9.58	21.92	199.87	8.43	23.71	205.51	9.37	21.94	21
CD	Child Development	49012	81.94	4.75	17.27	84.64	3.31	25.61	79.95	3.26	24.49	82.17	3.77	21.79	22
SW	Social Work	21041	68.83	4.15	16.58	79.90	3.65	21.91	86.02	3.17	27.10	78.25	3.66	21.39	23
ENRS	Environmental Science	49011	12.43	0.52	24.04	7.69	0.40	19.44	24.99	1.22	20.53	15.04	0.71	21.18	24
WLC	International Studies	See Below	27.67	1.30	21.30	33.04	1.49	22.13	31.18	1.57	19.81	30.63	1.46	21.05	25
WLDF	Wildlife	1072	94.35	5.01	18.82	93.72	4.18	22.40	92.06	4.13	22.31	93.38	4.44	21.03	26
TFD	Theatre, Film, and Dance	10071	177.93	9.49	18.75	181.61	7.74	23.45	176.68	8.29	21.31	178.74	8.51	21.01	27
JMC	Journalism	6021	111.65	5.77	19.36	108.57	5.53	19.63	108.06	4.85	22.28	109.42	5.38	20.33	28
ENGL	English	15011	317.17	17.46	18.16	351.85	16.92	20.79	321.14	15.95	20.13	330.05	16.78	19.67	29
BIOL	Botany	4021	104.91	6.43	16.31	99.13	5.75	17.23	130.28	5.04	25.87	111.44	5.74	19.41	30
MUS	Music	10051	233.24	12.63	18.47	250.59	13.47	18.60	240.00	12.85	18.68	241.28	12.98	18.59	31
CHEM	Chemistry	19051	184.34	11.27	16.36	203.27	9.90	20.53	213.03	11.27	18.91	200.21	10.81	18.52	32
ART	Art	10021	328.39	18.64	17.61	337.94	17.85	18.93	333.52	18.13	18.39	333.28	18.21	18.30	33
BIOL	Biology	4011	180.14	11.05	16.30	187.60	9.51	19.72	199.80	10.50	19.02	189.18	10.36	18.27	34
BIOL	Zoology	4071	100.27	6.09	16.47	98.53	5.63	17.49	120.65	6.10	19.77	106.48	5.94	17.92	35
FWM	Forestry	See Below	120.09	7.77	15.46	143.58	7.41	19.37	143.36	7.80	18.39	135.67	7.66	17.72	36
OCN	Oceanography	19191	52.48	3.63	14.46	51.03	3.34	15.26	55.84	2.90	19.25	53.12	3.29	16.14	37
FISH	Fisheries Biology	1071	45.15	2.65	17.03	46.01	3.63	12.69	48.54	2.61	18.61	46.56	2.96	15.72	38
PHYX	Physics	19021	93.83	6.68	14.05	75.01	4.64	16.16	94.77	5.67	16.70	87.87	5.66	15.51	39
ENGR	Environmental Resources Engr	9011	101.47	7.04	14.41	107.80	6.80	15.85	117.40	7.99	14.70	108.89	7.28	14.96	40
CIS	Computer Information Systems	7021	65.59	4.62	14.20	61.52	4.18	14.72	49.71	3.79	13.13	58.94	4.19	14.05	41
LSEE	Liberal Studies- Elementary ED	49012	12.00	1.03	11.64	8.82	0.63	14.06	10.12	0.64	15.78	10.31	0.77	13.46	42
FWM	Rangeland Resource Science	1171	6.24	0.54	11.65	7.16	0.67	10.73	8.33	0.74	11.23	7.24	0.65	11.18	43
NUR	Nursing	12031	104.52	9.58	10.91	103.53	10.66	9.71	121.20	12.26	9.88	109.75	10.83	10.13	44
CS	Computer Science	7011	14.07	1.37	10.29	11.64	1.19	9.78	8.44	1.17	7.20	11.38	1.24	9.15	45

3-Year Average of Undergraduate FTES¹, FTEF² and SFR³

SFR data by level (undergraduate and graduate) breakdown has not been previously published on campus. However it comes from the same Chancellor's Office Course Section Report that is used for all SFR comparisons in the CSU and has been used by the campus to publish subject area SFR data.

Consolidations

Forestry

Department	Subject Area	CSU HEGIS	A/Y 2006-2007			A/Y 2007-2008			A/Y 2008-2009			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
FWM	Forestry	1141	93.75	5.68	16.52	112.02	5.61	19.96	105.92	5.67	18.70	103.89	5.65	18.38
FWM	Soil	1031	18.47	1.31	14.11	22.36	1.24	18.03	26.61	1.40	18.97	22.48	1.32	17.06
FWM	Watershed Management	1152	7.87	0.78	10.06	9.20	0.56	16.50	10.84	0.73	14.88	9.30	0.69	13.50
Total			120.09	7.77	15.46	143.58	7.41	19.37	143.36	7.80	18.39	135.67	7.66	17.72

International Studies

Department	Subject Area	CSU HEGIS	A/Y 2006-2007			A/Y 2007-2008			A/Y 2008-2009			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
WLC	International Studies	22997	5.00	0.36	14.06	6.27	0.33	18.81	7.60	0.42	18.25	6.29	0.37	17.07
WLC	World, Languages & Culture	11011	22.67	0.94	24.02	5.69	0.21	27.07	5.47	0.31	17.40	11.27	0.49	23.04
WLC	Chinese	11071	0.00	0.00	0.00	21.09	0.95	22.19	18.11	0.84	21.48	13.07	0.60	21.86
Total			27.67	1.30	21.30	33.04	1.49	22.13	31.18	1.57	19.81	30.63	1.46	21.05

Mathematics

Department	Subject Area	CSU HEGIS	A/Y 2006-2007			A/Y 2007-2008			A/Y 2008-2009			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
MATH	Mathematics	17011	420.08	17.90	23.47	439.26	16.22	27.08	425.44	15.62	27.23	428.26	16.58	25.83
MATH	Statistics	17021	31.87	1.26	25.21	36.17	1.03	35.29	41.74	1.52	27.41	36.59	1.27	28.80
Total			451.95	19.16	23.58	475.43	17.25	27.56	467.18	17.15	27.25	464.85	17.85	26.04

Kinesiology

Department	Subject Area	CSU HEGIS	A/Y 2006-2007			A/Y 2007-2008			A/Y 2008-2009			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
KRA	Health Education	12011	49.90	1.31	38.02	61.25	1.53	39.93	63.17	1.08	58.74	58.11	1.31	44.45
KRA	Physical Education	8351	294.06	6.66	44.16	310.81	4.97	62.50	311.19	5.33	58.38	305.35	5.65	54.01
KRA	Kinesiology	8351	89.27	5.20	17.16	93.73	4.98	18.83	94.95	4.78	19.86	92.65	4.99	18.58
Total			433.22	13.17	32.89	465.79	11.49	40.55	469.31	11.19	41.95	456.11	11.95	38.17

3-Year Average of Undergraduate FTES¹, FTEF² and SFR³

SFR data by level (undergraduate and graduate) breakdown has not been previously published on campus. However it comes from the same Chancellor's Office Course Section Report that is used for all SFR comparisons in the CSU and has been used by the campus to publish subject area SFR data.

Not Included Above

Minors

Department	Subject Area	CSU HEGIS	A/Y 2006-2007			A/Y 2007-2008			A/Y 2008-2009			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
AHSS	Linguistics	15051	0.50	0.11	4.72	0.40	0.05	7.34	0.45	0.08	5.61	0.45	0.08	5.61
PS	American Indian Education	8131	5.43	0.33	16.44	7.48	0.40	18.69	6.70	0.32	21.27	6.53	0.35	18.76
WLC	German	11031	45.94	2.03	22.67	44.81	1.68	26.65	30.04	1.43	21.02	40.26	1.71	23.51
MATH	Biometrics	4191	45.57	2.05	22.25	50.40	1.79	28.09	50.90	2.01	25.30	48.96	1.95	25.09

Other

Department	Subject Area	CSU HEGIS	A/Y 2006-2007			A/Y 2007-2008			A/Y 2008-2009			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
AU	General Education	49031	0.00	0.00	0.00	0.00	0.00	0.00	8.50	0.36	23.51	2.83	0.12	23.51
AU	Special Programs	49993	16.20	0.64	25.33	18.35	0.61	30.28	24.48	0.67	36.37	19.68	0.64	30.77
AT	Industrial Technology	8393	50.54	3.19	15.84	54.72	3.28	16.68	49.45	2.64	18.73	51.57	3.04	16.98
ENRS	Environment & NR	1151	0.64	0.11	6.02	0.52	0.10	5.02	0.97	0.07	13.88	0.71	0.09	7.61
AHSS	Interdisciplinary - AHSS	49031	2.90	0.30	9.67	2.71	0.37	7.28	4.60	0.45	10.22	3.40	0.37	9.10
PS	Health Safety Education	8371	0.97	0.02	53.61	0.57	0.07	8.01	0.00	0.00	0.00	0.51	0.03	17.29
PS	Leadership	49995	21.99	0.26	83.59	18.76	0.18	101.68	0.00	0.00	0.00	13.58	0.15	91.05
SCI	Natural Resources & Science	49023	12.67	0.95	13.30	12.79	1.20	10.67	11.60	0.67	17.44	12.35	0.94	13.16

Average Departmental Cost⁴ per FTES per Program Review Data

	Department	2005/2006		2006/2007		2007/2008		2008/2009		Total		Average Cost ⁴ per FTES	Rank
		Cost	FTES	Cost	FTES	Cost	FTES	Cost	FTES	Cost	FTES		
1	Religious Studies	279,425	92.94	268,075	96.93	297,825	103.67	297,741	101.40	1,143,066	394.94	2,894	1
2	Women's Studies	202,587	82.51	222,552	81.28	249,784	78.59	259,755	77.20	934,678	319.58	2,925	2
3	Kinesiology & Recreation Admin	1,653,956	497.44	1,882,917	492.83	1,784,822	531.58	1,751,943	540.40	7,073,638	2,062.25	3,430	3
4	History	640,726	197.51	694,245	192.17	787,502	185.20	824,557	202.10	2,947,030	776.98	3,793	4
5	Anthropology	500,237	147.57	522,739	147.46	604,933	159.78	717,667	162.40	2,345,576	617.21	3,800	5
6	Mathematics	1,850,597	488.10	2,001,741	516.09	2,090,280	540.31	2,173,182	529.50	8,115,800	2,074.00	3,913	6
7	World Languages and Cultures	1,313,668	294.59	1,221,587	308.21	1,198,299	306.05	1,345,194	283.40	5,078,748	1,192.25	4,260	7
8	Business	841,516	198.21	976,364	219.81	1,151,724	234.64	1,015,986	262.80	3,985,590	915.46	4,354	8
9	Geography	566,296	147.16	626,482	137.54	598,379	135.73	696,216	144.40	2,487,373	564.83	4,404	9
10	Sociology	745,873	180.52	698,184	173.58	806,178	173.79	777,328	157.70	3,027,563	685.59	4,416	10
11	Government and Politics	872,703	188.23	992,903	197.70	916,924	222.63	912,345	207.10	3,694,875	815.66	4,530	11
12	Economics	353,871	85.75	380,680	82.29	437,870	89.66	439,730	95.30	1,612,151	353.00	4,567	12
13	Philosophy	645,037	154.70	740,963	160.93	797,664	165.94	852,480	175.30	3,036,144	656.87	4,622	13
14	Communication	963,667	207.36	988,975	206.68	1,086,497	209.98	1,085,304	199.90	4,124,443	823.92	5,006	14
15	Psychology	1,758,398	362.41	1,823,242	320.96	1,729,018	327.23	1,697,248	356.10	7,007,906	1,366.70	5,128	15
16	Native American Studies	420,418	83.33	425,969	84.60	436,673	78.11	438,014	84.80	1,721,074	330.84	5,202	16
17	Environmental & Nat Res Sci	790,543	146.86	721,686	126.04	742,899	135.45	800,460	166.80	3,055,588	575.15	5,313	17
18	Journalism and Mass Comm	606,155	112.59	620,041	111.65	646,588	108.57	612,222	108.10	2,485,006	440.91	5,636	18
19	English	1,989,218	330.27	2,096,952	342.05	2,194,138	371.46	2,100,289	340.10	8,380,597	1,383.88	6,056	19
20	Social Work	847,251	126.86	952,914	134.96	950,949	143.03	860,984	166.20	3,612,098	571.05	6,325	20
21	Child Development	545,456	78.93	635,263	82.33	484,397	84.53	398,312	80.20	2,063,428	325.99	6,330	21
22	Chemistry	1,115,004	188.05	1,279,464	184.37	1,335,372	203.30	1,334,657	212.70	5,064,497	788.42	6,424	22
23	Art	2,156,390	326.31	2,205,648	328.42	2,139,608	337.73	2,055,803	333.60	8,557,449	1,326.06	6,453	23
24	Biological Sciences	2,762,359	418.01	2,836,161	404.79	2,936,060	409.07	2,935,339	474.10	11,469,919	1,705.97	6,723	24
25	Music	1,538,423	225.93	1,567,518	233.27	1,625,546	250.50	1,727,881	240.10	6,459,368	949.80	6,801	25
26	Physics	618,963	92.00	673,366	93.86	590,028	75.00	612,708	95.10	2,495,065	355.96	7,009	26
27	Forestry and Wildland Resources (see below)	1,111,507	131.17	1,068,563	134.42	1,212,875	161.45	1,234,265	160.30	4,627,210	587.34	7,878	27
28	Theatre, Film and Dance	1,416,115	167.77	1,474,166	185.53	1,489,544	190.73	1,530,269	191.40	5,910,094	735.43	8,036	28
29	Wildlife	802,386	101.57	876,030	104.12	858,872	103.88	887,970	106.30	3,425,258	415.87	8,236	29
30	Geology	1,019,035	120.56	1,022,143	124.66	1,049,672	111.33	1,048,631	113.10	4,139,481	469.65	8,814	30
31	Oceanography	439,484	40.30	470,369	52.48	447,857	50.90	429,542	55.80	1,787,252	199.48	8,960	31
32	Liberal Studies/Elementary Ed	129,433	13.28	132,184	12.13	89,673	8.87	96,624	10.30	447,914	44.58	10,047	32
33	Fisheries Biology	661,627	65.61	591,559	56.90	637,431	57.47	609,087	59.60	2,499,704	239.58	10,434	33
34	Nursing	1,128,031	109.18	1,133,844	104.32	1,175,599	103.53	1,265,896	121.20	4,703,370	438.23	10,733	34
35	Engineering	1,237,035	112.23	1,164,380	108.09	1,220,961	113.88	1,345,451	120.60	4,967,827	454.80	10,923	35
36	Computing Science	911,861	90.11	875,565	79.66	792,129	73.15	752,798	58.20	3,332,353	301.12	11,067	36

Average Departmental Cost⁴ per FTES per Program Review Data

Combined due to Department Merger

	2005/2006		2006/2007		2007/2008		2008/2009		Total		Average Cost ⁴ per FTES
	Cost	FTES	Cost	FTES	Cost	FTES	Cost	FTES	Cost	FTES	
Forestry and Watershed Mgmt	905,222	102.51	863,083	108.79	1,212,875	161.45	1,234,265	160.30			
Rangeland Res & Wildland Soils	206,285	28.66	205,480	25.63							
Forestry and Wildland Resources	1,111,507	131.17	1,068,563	134.42	1,212,875	161.45	1,234,265	160.30	4,627,210	587.34	7,878

Not Included in Rankings

	2005/2006		2006/2007		2007/2008		2008/2009		Total		Average Cost ⁴ per FTES
	Cost	FTES	Cost	FTES	Cost	FTES	Cost	FTES	Cost	FTES	
All University	3,775	21.49	8,087	19.11	11,497	20.73	17,241	25.90	40,600	87.23	465
PS College Offerings	51,006	34.64	2,495	28.52	21,097	26.22	295	6.70	74,893	96.08	779
Applied Technology	295,573	50.16	297,776	50.54	272,578	54.72	220,773	49.40	1,086,700	204.82	5,306
Education	1,803,477	299.99	1,768,756	254.46	1,801,284	289.43	1,736,582	222.30	7,110,099	1,066.18	6,669
SCI College Offerings	542,932	21.53	363,113	16.54	690,535	15.87	764,335	15.00	2,360,915	68.94	34,246

4-Year Average of Graduate Degrees and Credentials Awarded

Counts of degrees awarded include primary and secondary majors.

Source Data:

http://www.humboldt.edu/cgi-bin/cgiwrap/anstud/filter.pl?relevant=degs_maj_both_ay.out

Dept	MAJOR	Major Description	AY 05/06	AY 06/07	AY 07/08	AY 08/09	4-yr avg	Rank	Adjustment Factor ⁵	Adjusted Rank
EDUC	CRMS	Multiple Subjects-Credential	92	93	72	55	78	1	0	1
EDUC	See Below	Secondary Credentials	89	56	62	43	62.5	2	0	2
EDUC	See Below	Special Education Credentials	25	47	14	43	32.25	3	0	3
SW	MSW	Social Work-MSW	29	28	36	32	31.25	4	0	4
EDUC	See Below	Administrative Services Credentials	18	18	18	20	18.5	5	0	5
BUS	MBA	Business Administration-MBA	16	17	19	20	18	6	0	6
NR	NRWI	Natural Resources (Wildlife)-Grad	17	12	15	7	12.75	7	0	7
GP	SSMA	Social Science-Grad	25	11	5	6	11.75	8	0	8
BIOL	BIGR	Biology-Grad	13	10	12	9	11	9	0	9
EDUC	EDUC	Education-Grad	7	8	12	10	9.25	10	0	10
ENGL	ENTW	English (Teaching of Writing)-Grad	9	6	6	11	8	11	0.5	11.5
SOC	SOCM	Sociology-Grad	8	5	12	7	8	11	0.5	11.5
PSYC	PSCO	Psychology (Counseling)-Grad	11	8	6	3	7	13	0	13
NR	NRFI	Natural Resources (Fisheries)-Grad	5	8	7	7	6.75	14	0.5	14.5
PSYC	See Below	Psychology - School Psychology	5	6	6.5	9.5	6.75	14	0.5	14.5
NR	NRPG	Nat Resources (Plan & Interp)-Grad	5	4	11	3	5.75	16	0	16
KRA	KINE	Kinesiology-Grad	5	3	7	4	4.75	17	0.5	17.5
MATH	ESMM	Env Systems (Math Modeling)-Grad	6	4	4	5	4.75	17	0.5	17.5
ENGL	ENLI	English (Literature)-Grad	6	1	7	4	4.5	19	0	19
ENGR	ESES	Env Systems(Enrgy,Envrn & Soc)-Grad				4	4	20	0	20
NR	NRFO	Natural Resources (Forestry)-Grad	2	4	2	4	3	21	0	21
PSYC	PSAR	Psychology (Academic Research)-Grad	1	2	5	3	2.75	22	0	22
GEOL	ESGE	Environmental Systems (Geol)-Grad	1	4	3	2	2.5	23	0	23
THEA	THMA	Theatre Arts, MA-Grad	4	1	1	3	2.25	24	0	24
NR	NRWM	Nat Resources (Watershed Mgmt)-Grad	4	1	1	2	2	25	0	25
NR	NRWU	Nat Resources (Wastewater Utl)-Grad	0	3	1	2	1.5	26	0	26
THEA	TMFA	Theatre Arts, MFA-MFA	3	1	0	0	1	27	0	27
ENGR	ESER	Environmental Systems (Engr)-Grad	1	0	0	2	0.75	28	0.5	28.5
NR	NRRS	Nat Resources (Range & Soils)-Grad	2	0	1	0	0.75	28	0.5	28.5
THEA	TMFP	Theatre Arts, MA (Film Prod)-Grad	0	0	1	0	0.25	30	0	30

4-Year Average of Graduate Degrees and Credentials Awarded

Counts of degrees awarded include primary and secondary majors.

Source Data:

http://www.humboldt.edu/cgi-bin/cgiwrap/anstud/filter.pl?relevant=degs_maj_both_ay.out

Detail of Education Credentials

Dept	MAJOR	Major Description	AY 05/06	AY 06/07	AY 07/08	AY 08/09	4-yr avg
EDUC	CRAC	Administrative Services-Prelim	10	10	12	15	
EDUC	CRAS	Administrative Services-Prof Clear	8	8	6	5	
EDUC		Administrative Services Credentials	18	18	18	20	18.5

Dept	MAJOR	Major Description	AY 05/06	AY 06/07	AY 07/08	AY 08/09	4-yr avg
EDUC	CRAR	Art-Credential	4	7	2	3	
EDUC	CRBA	Business Administration-Credential	1	1	0	1	
EDUC	CREN	English-Credential	19	6	14	13	
EDUC	CRFR	French-Credential	1	0	1	0	
EDUC	CRHS	Health Science-Credential	0	1	0	0	
EDUC	CRIT	Industrial Technology-Credential	0	0	3	1	
EDUC	CRMA	Mathematics-Credential	9	11	4	6	
EDUC	CRMU	Music-Credential	11	3	6	2	
EDUC	CRPE	Physical Education-Credential	10	5	6	1	
EDUC	CRSB	Science - Biology-Credential	13	7	8	2	
EDUC	CRSC	Science - Chemistry-Credential	1	1	0	1	
EDUC	CRSG	Science - Geoscience-Credential	1	0	2	0	
EDUC	CRSX	Science - Physics-Credential	0	1	0	0	
EDUC	CRSS	Social Science-Credential	15	11	16	12	
EDUC	CRSP	Spanish-Credential	4	2	0	1	
EDUC		Secondary Credentials	89	56	62	43	62.5

Dept	MAJOR	Major Description	AY 05/06	AY 06/07	AY 07/08	AY 08/09	4-yr avg
EDUC	EDUC	Education-Grad	7	8	12	10	9.25

Dept	MAJOR	Major Description	AY 05/06	AY 06/07	AY 07/08	AY 08/09	4-yr avg
EDUC	CRMM	Mild/Moderate Disabilities-Credential	25	41	13	34	
EDUC	CRSM	Moderate/Severe Disabilities-Credential	0	6	1	9	
EDUC		Special Education Credentials	25	47	14	43	32.25

4-Year Average of Graduate Degrees and Credentials Awarded

Counts of degrees awarded include primary and secondary majors.

Source Data:

http://www.humboldt.edu/cgi-bin/cgiwrap/anstud/filter.pl?relevant=degs_maj_both_ay.out

Dept	MAJOR	Major Description	AY 05/06	AY 06/07	AY 07/08	AY 08/09	4-yr avg
EDUC	CRMS	Multiple Subjects-Credential	92	93	72	55	78

Detail of School Psychology

Dept	MAJOR	Major Description	AY 05/06	AY 06/07	AY 07/08	AY 08/09	4-yr avg
PSYC	CRPY	PPS - School Psychology-Credential	9	5	6	9	
PSYC	PSSC	Psych (Schl Couns/Psych)-DefunctF02	0	1	0	0	
PSYC	PSSP	Psychology (School Psychology)-Grad	1	6	7	10	
		Divide by two (Credential/Masters)	10	12	13	19	
PSYC		Psychology - School Psychology	5	6	7	10	6.75

3-Year Average of Post Baccalaureate FTES¹, FTEF² and SFR³

SFR data by level (undergraduate and graduate) breakdown has not been previously published on campus. However it comes from the same Chancellor's Office Course Section Report that is used for all SFR comparisons in the CSU and and has been used by the campus to publish subject area SFR data.

Department	Subject Area	CSU HEGIS	A/Y 06/07			A/Y 07/08			A/Y 08/09			3 Year Average			Rank
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	
BUS	Business Administration	5011	21.62	0.84	25.85	21.26	1.04	20.37	21.09	0.81	26.10	21.32	0.90	23.80	1
EDUC	Secondary Education	See Below	74.07	3.82	19.39	97.02	4.20	23.11	66.19	3.72	17.80	79.09	3.91	20.22	2
EDUC	Elementary Education	See Below	113.56	5.98	18.99	121.31	7.21	16.84	82.67	5.36	15.42	105.85	6.18	17.12	3
EDUC	Administrative Services	8271	6.77	0.50	13.45	19.85	0.80	24.89	5.02	0.66	7.61	10.54	0.65	16.14	4
SW	Social Work	21041	66.13	5.44	12.15	63.08	3.81	16.56	80.98	3.97	20.38	70.06	4.41	15.89	5
EDUC	Special Education	See Below	46.65	3.38	13.80	39.88	2.67	14.91	52.47	3.37	15.55	46.33	3.14	14.74	6
PSYC	Psychology	20011	78.45	6.17	12.71	83.04	5.98	13.89	87.85	5.41	16.24	83.11	5.85	14.20	7
GP	Environment and Community	See Below	10.21	1.29	7.91	18.88	1.40	13.53	15.53	1.66	9.36	14.87	1.45	10.27	8
THEA	Theatre, Film, and Dance	10071	7.58	0.81	9.30	8.98	1.09	8.25	14.71	1.29	11.43	10.42	1.06	9.80	9
SOC	Sociology	22081	21.36	2.39	8.95	16.70	1.66	10.06	15.75	1.85	8.51	17.94	1.97	9.12	10
ENGR	Environmental Resources Engr	9011	6.57	0.85	7.76	6.05	0.50	12.17	3.17	0.53	5.93	5.26	0.63	8.41	11
KRA	Kinesiology	8351	7.29	1.35	5.40	10.77	1.12	9.65	14.75	1.48	9.98	10.93	1.31	8.32	12
ENGL	English	15011	24.22	2.51	9.65	20.33	2.52	8.08	18.52	2.82	6.57	21.02	2.61	8.04	13
FISH	Fisheries Biology	1071	11.75	1.51	7.80	11.46	1.52	7.52	11.08	1.31	8.48	11.43	1.45	7.91	14
ENRS	Nat Resources Plng & Interptn	1153	8.88	1.29	6.90	4.21	0.71	5.91	9.08	1.08	8.39	7.39	1.03	7.20	15
EDUC	Education	8011	13.41	2.53	5.30	11.71	1.31	8.95	15.95	1.89	8.44	13.69	1.91	7.17	16
FWM	Forestry	1141	5.68	0.83	6.81	7.42	0.92	8.08	5.70	0.89	6.44	6.27	0.88	7.13	17
FWM	Range and Soils	See Below	0.93	0.07	13.58	0.78	0.14	5.67	1.45	0.26	5.60	1.05	0.15	6.80	18
FWM	Watershed Management	1152	1.53	0.23	6.73	2.35	0.33	7.20	1.42	0.23	6.15	1.77	0.26	6.75	19
MATH	Mathematics	See Below	10.17	1.39	7.30	7.45	1.28	5.83	6.96	0.98	7.09	8.19	1.22	6.73	20
BIOL	Biology	4011	18.25	3.28	5.57	20.32	3.25	6.25	21.64	3.70	5.84	20.07	3.41	5.88	21
WLDF	Wildlife	1072	9.99	1.75	5.72	10.15	1.78	5.70	14.29	2.94	4.86	11.48	2.16	5.32	22
GEOL	Geology	19141	6.67	1.59	4.18	6.89	1.50	4.61	5.36	1.09	4.90	6.30	1.39	4.52	23

Consolidations

Range and Soils

Department	Subject Area	CSU HEGIS	A/Y 06/07			A/Y 07/08			A/Y 08/09			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
FWM	Range and Soils		0.93	0.07	13.58	0.78	0.14	5.67	1.45	0.26	5.60	1.05	0.15	6.80
FWM	Rangeland Resource Science	1171	0.87	0.06	13.41	0.28	0.06	4.48	1.03	0.17	5.99	0.73	0.10	7.27
FWM	Soil	1031	0.07	0.00	16.25	0.50	0.08	6.67	0.42	0.09	4.83	0.33	0.06	5.94

Environment and Community

3-Year Average of Post Baccalaureate FTES¹, FTEF² and SFR³

SFR data by level (undergraduate and graduate) breakdown has not been previously published on campus. However it comes from the same Chancellor's Office Course Section Report that is used for all SFR comparisons in the CSU and and has been used by the campus to publish subject area SFR data.

Department	Subject Area	CSU HEGIS	A/Y 06/07			A/Y 07/08			A/Y 08/09			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
SS	Environment and Community		10.21	1.29	7.91	18.88	1.40	13.53	15.53	1.66	9.36	14.87	1.45	10.27
AHSS	Interdisciplinary - AHSS	49031	0.00	0.00	0.00	0.13	0.01	10.42	0.00	0.00	0.00	0.04	0.00	10.42
ANTH	Anthropology	22021	0.88	0.08	10.61	3.20	0.23	13.76	0.42	0.17	2.41	1.50	0.16	9.21
GEOG	Geography	22061	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.15	4.24	0.21	0.05	4.24
GP	Political Science	22071	4.46	0.63	7.12	13.79	0.74	18.64	9.54	0.91	10.53	9.26	0.76	12.23
NAS	Native American Studies	22121	1.88	0.23	8.01	0.19	0.09	2.05	3.45	0.28	12.52	1.84	0.20	9.16
WLC	Ethnic Studies	22991	3.00	0.35	8.63	1.58	0.32	4.95	1.50	0.16	9.55	2.02	0.27	7.38

Credential Programs

Department	Subject Area	CSU HEGIS	A/Y 06/07			A/Y 07/08			A/Y 08/09			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
EDUC	Education - Undergraduate SFR 1/3 for distribution to credential programs	8011	23.17	0.91	25.44	23.11	0.56	41.53	21.06	0.99	21.35	22.45	0.82	27.44
			7.72	0.30		7.70	0.19		7.02	0.33				
EDUC	Secondary Education	8031	66.35	3.52	18.87	89.32	4.01	22.25	59.17	3.39	17.45	71.61	3.64	19.67
	with 1/3 above added		74.07	3.82	19.39	97.02	4.20	23.11	66.19	3.72	17.80	79.09	3.91	20.22
EDUC	Elementary Education	49012	105.84	5.68	18.64	113.61	7.02	16.18	75.65	5.03	15.03	98.36	5.91	16.64
	with 1/3 above added		113.56	5.98	18.99	121.31	7.21	16.84	82.67	5.36	15.42	105.85	6.18	17.12
EDUC	Special Education	8081	38.93	3.08	12.65	32.18	2.49	12.93	45.45	3.05	14.92	38.85	2.87	13.53
	with 1/3 above added		46.65	3.38	13.80	39.88	2.67	14.91	52.47	3.37	15.55	46.33	3.14	14.74

Psychology

Department	Subject Area	CSU HEGIS	A/Y 06/07			A/Y 07/08			A/Y 08/09			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
PSYC	Psychology	20011	63.20	5.73	11.04	62.54	5.42	11.53	63.68	4.85	13.12	63.14	5.33	11.84
PSYC	Plus Adjustments for 700 classes		15.25	0.45		20.50	0.56		24.17	0.56				
			78.45	6.17	12.71	83.04	5.98	13.89	87.85	5.41	16.24	83.11	5.85	14.20

Mathematics

Department	Subject Area	CSU HEGIS	A/Y 06/07			A/Y 07/08			A/Y 08/09			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
MATH	Mathematics	17011	7.87	1.23	6.40	7.45	1.28	5.83	4.96	0.80	6.22			
MATH	Statistics	17021	2.30	0.16	14.15	0.00	0.00	0.00	2.00	0.18	10.90			
			10.17	1.39	7.30	7.45	1.28	5.83	6.96	0.98	7.09	8.19	1.22	6.73

3-Year Average of Post Baccalaureate FTES¹, FTEF² and SFR³

SFR data by level (undergraduate and graduate) breakdown has not been previously published on campus. However it comes from the same Chancellor's Office Course Section Report that is used for all SFR comparisons in the CSU and and has been used by the campus to publish subject area SFR data.

Non - Graduate Programs with Graduate FTES and FTEF not included in rankings

Department	Subject Area	CSU HEGIS	A/Y 06/07			A/Y 07/08			A/Y 08/09			3 Year Average		
			FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR	FTES	FTEF	SFR
ECON	Economics	22041	0.31	0.04	8.05	1.40	0.09	16.00	2.97	0.24	12.13	1.56	0.12	12.62
MATH	Biometrics	4191	8.09	0.52	15.57	6.27	0.69	9.14	4.60	0.39	11.86	6.32	0.53	11.90
HIST	History	22051	0.00	0.00	0.00	1.10	0.35	3.15	0.00	0.00	0.00	0.37	0.12	3.15
MATH	Statistics	17021	2.30	0.16	14.15	0.00	0.00	0.00	2.00	0.18	10.90	1.43	0.12	12.43
CD	Child Development	49012	0.38	0.01	37.50	0.00	0.00	0.00	0.13	0.04	0.00	0.17	0.02	10.99
AU	Special Programs	49993	2.92	0.34	8.62	2.38	0.19	12.43	1.41	0.12	12.26	2.23	0.21	10.40
ENRS	Environment & NR	1151	0.46	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.02	10.00
SCI	Natural Resources & Science	49023	3.88	0.39	10.04	3.09	0.37	8.25	3.38	0.33	10.18	3.45	0.36	9.47
BIOL	Botany	4021	0.92	0.09	0.00	0.00	0.00	0.00	1.58	0.21	7.57	0.83	0.10	8.47
BIOL	Zoology	4071	0.00	0.00	0.00	2.74	0.56	0.00	0.00	0.00	0.00	0.91	0.19	4.91
CHEM	Chemistry	19051	0.04	0.02	1.63	0.04	0.02	2.06	0.09	0.04	2.21	0.05	0.03	2.01
PS	Health Safety Education	8371	0.04	0.05	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.78

Notes for Program Elimination Data

¹**FTES:** Full-Time Equivalent Students are calculated on the basis of 12 Student Credit Units (SCUs) for master's seeking students, and 15 SCUs for all others. When calculated for a class section, the mix of students (masters seeking and others) must be known, since it is the student and not the level of the course which determines the denominator for FTES.

For example, if a three unit class has 30 students enrolled, 20 undergraduates and 10 masters students, then the undergraduates would generate 60 SCU's and the masters students would generate 30 SCU's. The enrollment generated by the undergrads would be $60/15 = 4.0$ FTES and for the masters students it would be $30/12 = 2.5$ FTES, for a grand total of 6.5 FTES.

²**FTEF:** Full-Time Equivalent Faculty by course subject area is determined using a series of calculations and adjustments which are not reproducible solely from the data pertaining to an individual class section.

First, the WTUs (Weighted teaching Units) are determined for each class section according to the K-factor or S-factor of the course mode of instruction (lecture, lab, activity, supervision, etc.). You may see the complete guide at the link below. Next, WTUs are adjusted for cross-listed classes. For all classes that are offered at the same time and location and by the same instructor, the WTUs are discounted to reflect the instruction of a single class. These are then apportioned across each of the cross-listed sections according to enrollment.

At this point it may be tempting to simply divide the section WTUs by the typical 12 WTU load of a tenured/tenure track faculty member to determine the FTEF required for the section. This would only work if each faculty member had a 1.0 time-base and taught exactly 12 WTUs. It also presumes that no class sections are cross-listed. To attribute the correct FTEF to each section, each instructor's entire WTU load must be summed across all subject areas and classes they are teaching. Then, for each section, the FTEF is calculated as the section WTUs, divided by the instructor total WTUs, times the time base of the instructor. Thus a 1.0 appointment will have 1.0 FTEF attributed to all their sections and a .75 instructor will have .75 attributed. Section WTUs are apportioned to each instructor for team taught sections as well.

Here's an example to illustrate the calculation: If a tenured/tenure track faculty member is carrying 15 WTU's and is teaching a class where 3 WTU's are awarded, then the faculty members FTEF for that class would be $3/15$ or .20. Another faculty member carrying a 9 WTU load would receive $3/9$ or .33 FTEF for the class.

Position FTEF figures are reduced by funded assigned time and department chair appointments. Thus, the total FTEF used for the calculation of Student/Faculty Ratios, reflects the teaching resources available. It should be noted that for a tenured/tenure track faculty member who has no funded assigned time and is not a department chair, she/he will be a 1.0 FTEF regardless of the number of WTU's carried. As a consequence, a faculty member teaching an "overload" will not increase the FTEF total for the department and will in fact reduce the overall SFR since any SCU's earned in the overload class(es) will increase the departmental FTES.

WTU calculation guide: http://www.humboldt.edu/~oaa/banner/WTU_calcs.pdf

³**SFR:** The Student/Faculty Ratio for a given course subject area is then FTES/FTEF with all the considerations described above. Historically, we have only published one gross SFR for each subject area. For the program elimination process, we have used the separate measures for undergraduate and graduate level SFRs.

Notes for Program Elimination Data

⁴**Cost per FTES:** Expenditure data for program elimination is extracted from Ledger data*. It is comprised of General Fund expenditures which include actuals and encumbrances for Fiscal Year 05/06 and actuals for Fiscal Years 06/07 through 08/09 to accommodate the change to encumbrance based budgeting. Expenditures are used with the exclusion of summer and reimbursed activity with program codes of PSUMR or beginning with R.

*ledger.bqy report from Hyperion under the Finance root.

⁵**Equal Spacing of Ranked Data:** In a ranking scheme, if two or more items have the same rank, then an averaging process is applied to assure equal spacing among the data. For example, if a list of 10 items are ranked and two are tied with ratings of 3, then those two items are one space away from the 2nd ranked item but two spaces away from the 5th ranked item. In order to provide equal spacing of the rankings, the two items equally ranked are given a score of 3.5 so they are now equally distant from the 2nd ranked item and the 5th ranked item.

⁶**Scaling of Ranked Data:** In order to produce a combined ranking for the review process that provides equal weight for each of the criteria, it is necessary to scale some of the criteria rankings. For example, for the Undergraduate comparisons, the Prioritization, Degrees Awarded and SFR rankings were done on a scale of 1 to 45, but the Cost/FTES ranking was done at the departmental level and consequently, is on a scale of 1 to 36. If one were to simply add the rankings together to get a combined ranking score the criteria would not be equally rated. In particular, a program at the bottom end of the SFR ranking would have a rating of 45 but another program at the bottom end of the Cost/FTES ranking would have a rating of 36. In order to eliminate this unequal weighting, all the criteria have been linearly scaled from 1 to 36. The relative positions of all the programs have been maintained under the scaling process and as a result the scaled scores may be added together to provide a combined ranking score. A similar process was applied to the Graduate programs.