

College of Liberal Arts & Sciences - Biological Sciences

Metrics 6 Year Trend		FY03	FY04	FY05	FY06	FY07	FY08	Sources and Notes
		Fall 2002	Fall 2003	Fall 2004	Fall 2005	Fall 2006	Fall 2007	
Undergraduate Education	Freshmen Average SAT/Math & Verbal	1171	1189	1195	1219	1217	1220	UConn Office of Undergraduate Admissions: average total SAT score (Verbal and Math combined) for first-time BIOL, EEB, MCB, and PNB freshmen at Storrs each fall semester.
	Undergraduate Credit Hours/Faculty	291	343	346	348	368	364	Tenth-day census (fall and spring semesters combined) of student credit hours generated from undergraduate courses taught by the Biological Sciences academic units in the College at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Student/Faculty Ratio	13	16	15	16	17	18	US News and World Report formula for student FTE and faculty FTE applied to Storrs Campus tenth-day fall semester census of students and end-of-October census of faculty and adjunct lecturers. Student FTE: headcount of full-time students plus full-time equivalent (33%) of part-time students. Faculty FTE: headcount of full-time instructional faculty plus full-time equivalent (33%) of part-time instructional faculty (adjunct lecturers). Includes BIOL as well as EEB, MCB, and PNB.
Research & Graduate Education	Graduate Credit Hours/Faculty	48	62	60	70	78	77	Tenth-day census (fall and spring semesters combined) of student credit hours generated from graduate courses taught by the Biological Sciences academic units in the College at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Doctoral Degrees Awarded/100 Faculty	25	23	31	29	24		Federal IPEDS Completions Survey: the number of doctoral degrees awarded in Biological Sciences each year (August-December-May). Base for ratio: full-time faculty in or affiliated with academic unit.
	Post Doctoral Appointees/100 Faculty	24	30	25	23	33	34	End-of-October UConn census of staff; may omit post doctoral fellows funded through centers or units outside the Biological Sciences. Base for ratio: full-time faculty in or affiliated with academic unit.
	External Grant Expenditures (\$K)/Faculty	\$112	\$142	\$134	\$113	\$109		Expenditures: Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses. Base for ratio: full-time faculty in or affiliated with academic unit.
Diversity	Faculty: % Underrepresented	0%	0%	0%	1%	4%	4%	Affirmative action end-of-October Storrs census counts of full-time faculty who report themselves as underrepresented (Black, Hispanic or Native American) regardless of citizenship status.
Resources	Alumni Giving Rate			24%	20% / 18%	17% / 13%		Percentage of undergraduate / graduate alumni of CLAS Biological Sciences who gave to the University. FY 2007 indicates alumni who made one or more gifts for current operations, endowments, restricted funds, and/or capital expenses April 1, 2007 through March 31, 2007. FY 2006 indicates alumni gifts April 1, 2005 through March 31, 2006. FY 2005 refers to undergraduate alumni gifts April 1, 2004 through March 31, 2005. Source: University of Connecticut Foundation as of April 18, 2007. Base: alumni of record with an undergraduate / graduate degree and for whom the Foundation has current contact information. Criteria follow Foundation's report of undergraduate alumni giving rate to the U.S. News & World Report.

Group Specific	Indicators of Faculty Scholarly Productivity:							
	Peer-reviewed Journal Articles	147	144	180	155	206		
	Full Paper Conference Proceedings	16	7	7	12	25		
	Scholarly Books	4	7	9	4	9		
	Book Chapters	35	23	21	32	21		
	Editorial Positions	87	92	89	89	90		
	Major Officer: Large National/International Societies	8	9	8	8	9		
	Memberships: National/International Peer Review Committees	34	32	45	37	43		

Counts of faculty scholarly productivity in the Annual Report to the Provost for the fiscal year; summary of publications and selected national honors as indicators of the prestige and reputation of the Biological Sciences Group, the College of Liberal Arts and Sciences. The Biological Sciences Group includes Ecology and Evolutionary Biology, Molecular and Cell Biology, and Physiology and Neurobiology.

College of Liberal Arts & Sciences - Biological Sciences

Metrics 6 Year Trend		FY03	FY04	FY05	FY06	FY07	FY08	Sources and Notes
		Fall 2002	Fall 2003	Fall 2004	Fall 2005	Fall 2006	Fall 2007	
Undergraduate Education	Freshmen Average SAT/Math & Verbal	1171	1189	1195	1219	1217	1220	UConn Office of Undergraduate Admissions: average total SAT score (Verbal and Math combined) for first-time BIOL, EEB, MCB, and PNB freshmen at Storrs each fall semester.
	Undergraduate Credit Hours	20,679	24,017	26,611	27,858	28,675	29,863	CLAS Biological Sciences summary may be greater than the sum of the departments when there are interdisciplinary subjects taught (eg. BIOL). January 2008 summary of FY 2008 is an estimate based on actual Fall 2007 and projected Spring 2008.
	Undergraduate Credit Hours/Faculty	291	343	346	348	368	364	Tenth-day census (fall and spring semesters combined) of student credit hours generated from undergraduate courses taught by the Biological Sciences academic units in the College at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Student/Faculty Ratio	13	16	15	16	17	18	US News and World Report formula for student FTE and faculty FTE applied to Storrs Campus tenth-day fall semester census of students and end-of-October census of faculty and adjunct lecturers. Student FTE: headcount of full-time students plus full-time equivalent (33%) of part-time students. Faculty FTE: headcount of full-time instructional faculty plus full-time equivalent (33%) of part-time instructional faculty (adjunct lecturers). Includes BIOL as well as EEB, MCB, and PNB.
	Graduate Credit Hours	3,442	4,369	4,596	5,634	6,058	6,285	CLAS Biological Sciences summary may be greater than the sum of the departments when there are interdisciplinary programs or non-departmentalized graduate research credits. January 2008 summary of FY 2008 is an estimate based on actual Fall 2007 and projected Spring 2008.
Research & Graduate Education	Graduate Credit Hours/Faculty	48	62	60	70	78	77	Tenth-day census (fall and spring semesters combined) of student credit hours generated from graduate courses taught by the Biological Sciences academic units in the College at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Doctoral Degrees Awarded	18	16	24	23	19		
	Doctoral Degrees Awarded/100 Faculty	25	23	31	29	24		Federal IPEDS Completions Survey: the number of doctoral degrees awarded in Biological Sciences each year (August-December-May). Base for ratio: full-time faculty in or affiliated with academic unit.
	Post Doctoral Appointees	17	21	19	18	26	28	
	Post Doctoral Appointees/100 Faculty	24	30	25	23	33	34	End-of-October UConn census of staff; may omit post doctoral fellows funded through centers or units outside the Biological Sciences. Base for ratio: full-time faculty in or affiliated with academic unit.
	External Grant Expenditures (\$K)	\$7,940	\$9,960	\$10,341	\$9,048	\$8,538		Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses.
	External Grant Expenditures (\$K)/Faculty	\$112	\$142	\$134	\$113	\$109		Expenditures: Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses. Base for ratio: full-time faculty in or affiliated with academic unit.
Diversity	Faculty: % Underrepresented	0%	0%	0%	1%	4%	4%	Affirmative action end-of-October Storrs census counts of full-time faculty who report themselves as underrepresented (Black, Hispanic or Native American) regardless of citizenship status.
Resources	Alumni Giving Rate			24%	20% / 18%	17% / 13%		Percentage of undergraduate / graduate alumni of CLAS Biological Sciences who gave to the University. FY 2007 indicates alumni who made one or more gifts for current operations, endowments, restricted funds, and/or capital expenses April 1, 2007 through March 31, 2007. FY 2006 indicates alumni gifts April 1, 2005 through March 31, 2006. FY 2005 refers to undergraduate alumni gifts April 1, 2004 through March 31, 2005. Source: University of Connecticut Foundation as of April 18, 2007. Base: alumni of record with an undergraduate / graduate degree and for whom the Foundation has current contact information. Criteria follow Foundation's report of undergraduate alumni giving rate to the U.S. News & World Report.

Group Specific	Indicators of Faculty Scholarly Productivity:						
	Peer-reviewed Journal Articles	147	144	180	155	206	
	Full Paper Conference Proceedings	16	7	7	12	25	
	Scholarly Books	4	7	9	4	9	
	Book Chapters	35	23	21	32	21	
	Editorial Positions	87	92	89	89	90	
	Major Officer: Large National/International Societies	8	9	8	8	9	
	Memberships: National/International Peer Review Committees	34	32	45	37	43	

Counts of faculty scholarly productivity in the Annual Report to the Provost for the fiscal year; summary of publications and selected national honors as indicators of the prestige and reputation of the Biological Sciences Group, the College of Liberal Arts and Sciences. The Biological Sciences Group includes Ecology and Evolutionary Biology, Molecular and Cell Biology, and Physiology and Neurobiology.

Student Faculty Ratio:

FT Student UG Majors	728	822	889	1,026	1,057	1,173	GLAS Biological Sciences summary may be greater than the sum of the departments when there are interdisciplinary or undecided majors or interdisciplinary or unassigned faculty (eg. BIOL). Majors may be understated if a discipline in this academic unit is the secondary or second-listed plan.
FT Student Grad Majors	182	208	203	210	209	209	
PT Student UG Majors	26	33	24	31	34	28	
PT Student Grad Majors	35	28	31	25	25	26	
FTE Students	930.13	1,050.13	1,110.15	1,254.48	1,285.47	1,399.82	
FT Teaching Faculty	69	65	73	76	73	76	
Headcount Adjunct Lecturers	4	7	5	3	3	3	
FTE Faculty	70.32	67.31	74.65	76.99	73.99	76.99	
Metrics Student/Faculty Ratio	13	16	15	16	17	18	
Total Full Time Faculty Count	71	70	77	80	78	82	

FT Faculty Diversity:

FT Faculty:						
African/Black	0	0	0	0	2	2
Native American	0	0	0	0	0	0
Hispanic/Latino	0	0	0	1	1	1
Total Underrepresented	0	0	0	1	3	3
Asian	3	3	3	3	3	3

Adjusted Student Faculty Ratio with Secondary Majors:

FT Student UG Dual Degree-Seeking	5	4	11	7	10	10	These details illustrate the adjustment to the student/faculty ratio when undergraduate students with secondary or second-listed plans in this academic unit are included in the ratio. In the illustration, secondary-plan headcounts are added to the primary major student FTE calculation in the following fractional amounts: 100% for the second plan in a dual degree program; 50% for the second plan in a double major; and 10% for a minor plan. These fractional additions represent the estimated typical faculty advising resources needed for secondary compared to primary majors. As for the metrics ratio, part-time headcounts are 33% of full-time headcounts.
FT Student UG Double Majors	3	10	11	18	22	19	
FT Student UG Minors	0	4	15	20	33	13	
PT Student UG Dual Degree-Seeking	0	1	1	0	0	0	
PT Student UG Double Majors	0	2	3	0	0	0	
PT Student UG Minors	0	0	0	0	2	0	
Total FTE Students - with UG Duals, Doubles, Minors	936.63	1,060.19	1,128.98	1,272.48	1,309.84	1,420.62	
Adjusted Student/Faculty Ratio	13	16	15	17	18	18	

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College of Liberal Arts & Sciences - Ecology & Evolutionary Biology - Department Summary								
Metrics 6 Year Trend		FY03	FY04	FY05	FY06	FY07	FY08	Sources and Notes
		<i>Fall 2002</i>	<i>Fall 2003</i>	<i>Fall 2004</i>	<i>Fall 2005</i>	<i>Fall 2006</i>	<i>Fall 2007</i>	
Undergraduate Education	Freshmen Average SAT/Math & Verbal	1120	1180	1233	1250	1330	1180	UConn Office of Undergraduate Admissions: average total SAT score (Verbal and Math combined) for first-time EEB freshmen at Storrs each fall semester. SAT averages may be based on small numbers of freshmen.
	Undergraduate Credit Hours/Faculty	61	67	72	68	79	81	Tenth-day census (fall and spring semesters combined) of student credit hours generated from undergraduate courses in Ecology and Evolutionary Biology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units. This EEB summary is limited to EEB instructional effort of EEB faculty. EEB faculty also teach BIOL courses.
	Student/Faculty Ratio	3	4	3	3	4	3	<i>US News and World Report</i> formula for student FTE and faculty FTE applied to Storrs Campus tenth-day fall semester census of students and end-of-October census of faculty and adjunct lecturers. Student FTE: headcount of full-time students plus full-time equivalent (33%) of part-time students. Faculty FTE: headcount of full-time instructional faculty plus full-time equivalent (33%) of part-time instructional faculty (adjunct lecturers). This EEB summary is limited to EEB instructional effort of EEB faculty. EEB faculty also teach BIOL majors.
Research & Graduate Education	Graduate Credit Hours/Faculty	16	22	18	17	20	23	Tenth-day census (fall and spring semesters combined) of student credit hours generated from graduate courses in Ecology and Evolutionary Biology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Doctoral Degrees Awarded/100 Faculty	19	19	20	31	19		Federal IPEDS Completions Survey: the number of doctoral degrees awarded in Ecology and Evolutionary Biology each year (August-December-May). Base for ratio: full-time faculty in or affiliated with academic unit.
	Post Doctoral Appointees/100 Faculty	31	35	27	13	19	34	End-of-October UConn census of staff; may omit post doctoral fellows funded through centers or units outside this unit. Base for ratio: full-time faculty in or affiliated with academic unit.
	External Grant Expenditures (\$K)/Faculty	\$92	\$96	\$74	\$60	\$65		Expenditures: Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses. Base for ratio: full-time faculty in or affiliated with academic unit.
Diversity	Faculty: % Underrepresented	0%	0%	0%	0%	0%	0%	Affirmative action end-of-October Storrs census counts of full-time faculty who report themselves as underrepresented (Black, Hispanic or Native American) regardless of citizenship status.

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College of Liberal Arts & Sciences - Ecology & Evolutionary Biology - Department Summary								
Metrics 6 Year Trend		FY03	FY04	FY05	FY06	FY07	FY08	Sources and Notes
		<i>Fall 2002</i>	<i>Fall 2003</i>	<i>Fall 2004</i>	<i>Fall 2005</i>	<i>Fall 2006</i>	<i>Fall 2007</i>	
Undergraduate Education	Freshmen Average SAT/Math & Verbal	1120	1180	1233	1250	1330	1180	UConn Office of Undergraduate Admissions: average total SAT score (Verbal and Math combined) for first-time EEB freshmen at Storrs each fall semester. SAT averages may be based on small numbers of freshmen.
	Undergraduate Credit Hours	1,587	1,734	2,154	2,172	2,514	2,586	BIOL credits are counted in Biological Sciences summary. January 2008 summary of FY 2008 is an estimate based on actual Fall 2007 and projected Spring 2008.
	Undergraduate Credit Hours/Faculty	61	67	72	68	79	81	Tenth-day census (fall and spring semesters combined) of student credit hours generated from undergraduate courses in Ecology and Evolutionary Biology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units. This EEB summary is limited to EEB instructional effort of EEB faculty. EEB faculty also teach BIOL courses.
	Student/Faculty Ratio	3	4	3	3	4	3	US News and World Report formula for student FTE and faculty FTE applied to Storrs Campus tenth-day fall semester census of students and end-of-October census of faculty and adjunct lecturers. Student FTE: headcount of full-time students plus full-time equivalent (33%) of part-time students. Faculty FTE: headcount of full-time instructional faculty plus full-time equivalent (33%) of part-time instructional faculty (adjunct lecturers). This EEB summary is limited to EEB instructional effort of EEB faculty. EEB faculty also teach BIOL majors.
	Graduate Credit Hours	423	579	542	555	647	749	Omits graduate research credits. January 2008 summary of FY 2008 is an estimate based on actual Fall 2007 and projected Spring 2008.
Research & Graduate Education	Graduate Credit Hours/Faculty	16	22	18	17	20	23	Tenth-day census (fall and spring semesters combined) of student credit hours generated from graduate courses in Ecology and Evolutionary Biology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Doctoral Degrees Awarded	5	5	6	10	6		
	Doctoral Degrees Awarded/100 Faculty	19	19	20	31	19		Federal IPEDS Completions Survey: the number of doctoral degrees awarded in Ecology and Evolutionary Biology each year (August-December-May). Base for ratio: full-time faculty in or affiliated with academic unit.
	Post Doctoral Appointees	8	9	8	4	6	11	
	Post Doctoral Appointees/100 Faculty	31	35	27	13	19	34	End-of-October UConn census of staff; may omit post doctoral fellows funded through centers or units outside this unit. Base for ratio: full-time faculty in or affiliated with academic unit.
	External Grant Expenditures (\$K)	\$2,380	\$2,500	\$2,231	\$1,910	\$2,065		Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses.
	External Grant Expenditures (\$K)/Faculty	\$92	\$96	\$74	\$60	\$65		Expenditures: Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses. Base for ratio: full-time faculty in or affiliated with academic unit.
Diversity	Faculty: % Underrepresented	0%	0%	0%	0%	0%	0%	Affirmative action end-of-October Storrs census counts of full-time faculty who report themselves as underrepresented (Black, Hispanic or Native American) regardless of citizenship status.

Student Faculty Ratio:

FT Student UG Majors	36	49	43	44	51	46
FT Student Grad Majors	48	54	51	50	53	51
PT Student UG Majors	1	2	3	3	3	1
PT Student Grad Majors	7	5	5	8	4	6
FTE Students	86.64	105.31	96.64	97.63	106.31	99.31
FT Teaching Faculty	25	25	29	30	30	30
Headcount Adjunct Lecturers	0	2	1	1	0	0
FTE Faculty	25.00	25.66	29.33	30.33	30.00	30.00
Metrics Student/Faculty Ratio	3	4	3	3	4	3
Total Full Time Faculty Count	26	26	30	32	32	32

This EEB summary is limited to EEB majors and EEB instructional effort of EEB faculty. EEB faculty also teach BIOL majors. Majors may be understated if this discipline is the secondary or second-listed plan.

FT Faculty Diversity:

FT Faculty:						
African/Black						
Native American						
Hispanic/Latino						
Asian						
Total Underrepresented	0	0	0	0	0	0
	0	0	0	0	0	0

Adjusted Student Faculty Ratio with Secondary Majors:

FT Student UG Dual Degree-Seeking	0	1	1	0	0	0
FT Student UG Double Majors	0	2	2	2	0	2
FT Student UG Minors	0	0	0	0	2	4
PT Student UG Dual Degree-Seeking	0	1	0	0	0	0
PT Student UG Double Majors	0	1	1	0	0	0
PT Student UG Minors	0	0	0	0	0	0
Total FTE Students - with UG Duals, Doubles, Minors	86.64	107.81	98.81	98.63	106.51	100.71
Adjusted Student/Faculty Ratio	3	4	3	3	4	3

These details illustrate the adjustment to the student/faculty ratio when undergraduate students with secondary or second-listed plans in this academic unit are included in the ratio. In the illustration, secondary-plan headcounts are added to the primary major student FTE calculation in the following fractional amounts: 100% for the second plan in a dual degree program; 50% for the second plan in a double major; and 10% for a minor plan. These fractional additions represent the estimated typical faculty advising resources needed for secondary compared to primary majors. As for the metrics ratio, part-time headcounts are 33% of full-time headcounts.

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College of Liberal Arts & Sciences - Molecular & Cell Biology - Department Summary								
Metrics 6 Year Trend		FY03	FY04	FY05	FY06	FY07	FY08	Sources and Notes
		<i>Fall 2002</i>	<i>Fall 2003</i>	<i>Fall 2004</i>	<i>Fall 2005</i>	<i>Fall 2006</i>	<i>Fall 2007</i>	
Undergraduate Education	Freshmen Average SAT/Math & Verbal	1241	1187	1227	1239	1195	1309	UConn Office of Undergraduate Admissions: average total SAT score (Verbal and Math combined) for first-time MCB freshmen at Storrs each fall semester. SAT averages may be based on small numbers of freshmen.
	Undergraduate Credit Hours/Faculty	196	243	269	286	316	304	Tenth-day census (fall and spring semesters combined) of student credit hours generated from undergraduate courses in Molecular and Cell Biology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units. This MCB summary is limited to MCB instructional effort of MCB faculty. MCB faculty also teach BIOL courses.
	Student/Faculty Ratio	8	11	12	12	12	11	<i>US News and World Report</i> formula for student FTE and faculty FTE applied to Storrs Campus tenth-day fall semester census of students and end-of-October census of faculty and adjunct lecturers. Student FTE: headcount of full-time students plus full-time equivalent (33%) of part-time students. Biophysics majors are included. Faculty FTE: headcount of full-time instructional faculty plus full-time equivalent (33%) of part-time instructional faculty (adjunct lecturers). This MCB summary is limited to MCB instructional effort of MCB faculty. MCB faculty also teach BIOL majors.
Research & Graduate Education	Graduate Credit Hours/Faculty	48	48	48	46	44	42	Tenth-day census (fall and spring semesters combined) of student credit hours generated from graduate courses in Molecular and Cell Biology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Doctoral Degrees Awarded/100 Faculty	32	32	36	21	34		Federal IPEDS Completions Survey; the number of doctoral degrees awarded in Molecular and Cell Biology each year (August-December-May). Base for ratio: full-time faculty in or affiliated with academic unit.
	Post Doctoral Appointees/100 Faculty	26	32	30	27	41	26	End-of-October UConn census of staff; may omit post doctoral fellows funded through centers or units outside this unit. Base for ratio: full-time faculty in or affiliated with academic unit.
	External Grant Expenditures (\$K)/Faculty	\$117	\$174	\$178	\$141	\$134		Expenditures: Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses. Base for ratio: full-time faculty in or affiliated with academic unit.
Diversity	Faculty: % Underrepresented	0%	0%	0%	0%	6%	6%	Affirmative action end-of-October Storrs census counts of full-time faculty who report themselves as underrepresented (Black, Hispanic or Native American) regardless of citizenship status.

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College of Liberal Arts & Sciences - Molecular & Cell Biology - Department Summary								
Metrics 6 Year Trend		FY03	FY04	FY05	FY06	FY07	FY08	Sources and Notes
		<i>Fall 2002</i>	<i>Fall 2003</i>	<i>Fall 2004</i>	<i>Fall 2005</i>	<i>Fall 2006</i>	<i>Fall 2007</i>	
Undergraduate Education	Freshmen Average SAT/Math & Verbal	1241	1187	1227	1239	1195	1309	UConn Office of Undergraduate Admissions: average total SAT score (Verbal and Math combined) for first-time MCB freshmen at Storrs each fall semester. SAT averages may be based on small numbers of freshmen.
	Undergraduate Credit Hours	6,089	7,541	8,869	9,438	10,096	10,642	BIOL credits are counted in Biological Sciences summary. January 2008 summary of FY 2008 is an estimate based on actual Fall 2007 and projected Spring 2008.
	Undergraduate Credit Hours/Faculty	196	243	269	286	316	304	Tenth-day census (fall and spring semesters combined) of student credit hours generated from undergraduate courses in Molecular and Cell Biology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units. This MCB summary is limited to MCB instructional effort of MCB faculty. MCB faculty also teach BIOL courses.
	Student/Faculty Ratio	8	11	12	12	12	11	US News and World Report formula for student FTE and faculty FTE applied to Storrs Campus tenth-day fall semester census of students and end-of-October census of faculty and adjunct lecturers. Student FTE: headcount of full-time students plus full-time equivalent (33%) of part-time students. Biophysics majors are included. Faculty FTE: headcount of full-time instructional faculty plus full-time equivalent (33%) of part-time instructional faculty (adjunct lecturers). This MCB summary is limited to MCB instructional effort of MCB faculty. MCB faculty also teach BIOL majors.
	Graduate Credit Hours	1,473	1,482	1,599	1,527	1,421	1,470	Omits graduate research credits. January 2008 summary of FY 2008 is an estimate based on actual Fall 2007 and projected Spring 2008.
Research & Graduate Education	Graduate Credit Hours/Faculty	48	48	48	46	44	42	Tenth-day census (fall and spring semesters combined) of student credit hours generated from graduate courses in Molecular and Cell Biology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Doctoral Degrees Awarded	10	10	12	7	11		
	Doctoral Degrees Awarded/100 Faculty	32	32	36	21	34		Federal IPEDS Completions Survey: the number of doctoral degrees awarded in Molecular and Cell Biology each year (August-December-May). Base for ratio: full-time faculty in or affiliated with academic unit.
	Post Doctoral Appointees	8	10	10	9	13	9	
	Post Doctoral Appointees/100 Faculty	26	32	30	27	41	26	End-of-October UConn census of staff; may omit post doctoral fellows funded through centers or units outside this unit. Base for ratio: full-time faculty in or affiliated with academic unit.
	External Grant Expenditures (\$K)	\$3,630	\$5,400	\$5,859	\$4,649	\$4,287		Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses.
	External Grant Expenditures (\$K)/Faculty	\$117	\$174	\$178	\$141	\$134		Expenditures: Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses. Base for ratio: full-time faculty in or affiliated with academic unit.
Diversity	Faculty: % Underrepresented	0%	0%	0%	0%	6%	6%	Affirmative action end-of-October Storrs census counts of full-time faculty who report themselves as underrepresented (Black, Hispanic or Native American) regardless of citizenship status.

Student Faculty Ratio:

FT Student UG Majors	136	163	226	249	227	220
FT Student Grad Majors	107	123	128	125	125	126
PT Student UG Majors	4	11	9	12	6	11
PT Student Grad Majors	24	18	21	15	20	19
FTE Students	252.24	295.57	363.90	382.91	360.58	355.90
FT Teaching Faculty	30	27	30	31	29	31
Headcount Adjunct Lecturers	2	2	3	2	2	2
FTE Faculty	30.66	27.66	30.99	31.66	29.66	31.66
Metrics Student/Faculty Ratio	8	11	12	12	12	11
Total Full Time Faculty Count	31	31	33	33	32	35

Biophysics majors are included. Otherwise, this MCB summary is limited to MCB majors and MCB instructional effort of MCB faculty. MCB faculty also teach BIOL majors. Majors may be understated if this discipline is the secondary or second-listed plan.

FT Faculty Diversity:

FT Faculty:						
African/Black					2	2
Native American						
Hispanic/Latino						
Total Underrepresented	0	0	0	0	2	2
Asian	2	2	2	2	2	2

Adjusted Student Faculty Ratio with Secondary Majors:

FT Student UG Dual Degree-Seeking	3	2	1	4	8	9
FT Student UG Double Majors	2	6	7	7	9	11
FT Student UG Minors	0	4	5	3	6	6
PT Student UG Dual Degree-Seeking	0	0	1	0	0	0
PT Student UG Double Majors	0	1	1	0	0	0
PT Student UG Minors	0	0	0	0	1	0
Total FTE Students - with UG Duals, Doubles, Minors	256.24	301.14	369.40	390.71	373.71	371.00
Adjusted Student/Faculty Ratio	8	11	12	12	13	12

These details illustrate the adjustment to the student/faculty ratio when undergraduate students with secondary or second-listed plans in this academic unit are included in the ratio. In the illustration, secondary-plan headcounts are added to the primary major student FTE calculation in the following fractional amounts: 100% for the second plan in a dual degree program; 50% for the second plan in a double major; and 10% for a minor plan. These fractional additions represent the estimated typical faculty advising resources needed for secondary compared to primary majors. As for the metrics ratio, part-time headcounts are 33% of full-time headcounts.

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College of Liberal Arts & Sciences - Physiology & Neurobiology - Department Summary								
Metrics 6 Year Trend		FY03	FY04	FY05	FY06	FY07	FY08	Sources and Notes
		<i>Fall 2002</i>	<i>Fall 2003</i>	<i>Fall 2004</i>	<i>Fall 2005</i>	<i>Fall 2006</i>	<i>Fall 2007</i>	
Undergraduate Education	Freshmen Average SAT/Math & Verbal	1207	1246	1224	1258	1206	1286	UConn Office of Undergraduate Admissions: average total SAT score (Verbal and Math combined) for first-time PNB freshmen at Storrs each fall semester. SAT averages may be based on small numbers of freshmen.
	Undergraduate Credit Hours/Faculty	245	317	342	361	368	371	Tenth-day census (fall and spring semesters combined) of student credit hours generated from undergraduate courses in Physiology and Neurobiology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units. This PNB summary is limited to PNB instructional effort of PNB faculty. PNB faculty also teach BIOL courses.
	Student/Faculty Ratio	10	12	12	13	13	16	<i>US News and World Report</i> formula for student FTE and faculty FTE applied to Storrs Campus tenth-day fall semester census of students and end-of-October census of faculty and adjunct lecturers. Student FTE: headcount of full-time students plus full-time equivalent (33%) of part-time students. Faculty FTE: headcount of full-time instructional faculty plus full-time equivalent (33%) of part-time instructional faculty (adjunct lecturers). This PNB summary is limited to PNB instructional effort of PNB faculty. PNB faculty also teach BIOL majors.
Research & Graduate Education	Graduate Credit Hours/Faculty	25	39	34	31	40	43	Tenth-day census (fall and spring semesters combined) of student credit hours generated from graduate courses in Physiology and Neurobiology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Doctoral Degrees Awarded/100 Faculty	7	8	43	40	14		Federal IPEDS Completions Survey: the number of doctoral degrees awarded in Physiology and Neurobiology each year (August-December-May). Base for ratio: full-time faculty in or affiliated with academic unit.
	Post Doctoral Appointees/100 Faculty	7	15	7	33	50	53	End-of-October UConn census of staff; may omit post doctoral fellows funded through centers or units outside this unit. Base for ratio: full-time faculty in or affiliated with academic unit.
	External Grant Expenditures (\$K)/Faculty	\$138	\$158	\$161	\$166	\$156		Expenditures: Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses. Base for ratio: full-time faculty in or affiliated with academic unit.
Diversity	Faculty: % Underrepresented	0%	0%	0%	8%	7%	6%	Affirmative action end-of-October Storrs census counts of full-time faculty who report themselves as underrepresented (Black, Hispanic or Native American) regardless of citizenship status.

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College of Liberal Arts & Sciences - Physiology & Neurobiology - Department Summary								
Metrics 6 Year Trend		FY03	FY04	FY05	FY06	FY07	FY08	Sources and Notes
		<i>Fall 2002</i>	<i>Fall 2003</i>	<i>Fall 2004</i>	<i>Fall 2005</i>	<i>Fall 2006</i>	<i>Fall 2007</i>	
Undergraduate Education	Freshmen Average SAT/Math & Verbal	1207	1246	1224	1258	1206	1286	UConn Office of Undergraduate Admissions: average total SAT score (Verbal and Math combined) for first-time PNB freshmen at Storrs each fall semester. SAT averages may be based on small numbers of freshmen.
	Undergraduate Credit Hours	3,433	4,117	4,786	5,410	5,154	5,561	BIOL credits are counted in Biological Sciences summary. January 2008 summary of FY 2008 is an estimate based on actual Fall 2007 and projected Spring 2008.
	Undergraduate Credit Hours/Faculty	245	317	342	361	368	371	Tenth-day census (fall and spring semesters combined) of student credit hours generated from undergraduate courses in Physiology and Neurobiology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units. This PNB summary is limited to PNB instructional effort of PNB faculty. PNB faculty also teach BIOL courses.
	Student/Faculty Ratio	10	12	12	13	13	16	US News and World Report formula for student FTE and faculty FTE applied to Storrs Campus tenth-day fall semester census of students and end-of-October census of faculty and adjunct lecturers. Student FTE: headcount of full-time students plus full-time equivalent (33%) of part-time students. Faculty FTE: headcount of full-time instructional faculty plus full-time equivalent (33%) of part-time instructional faculty (adjunct lecturers). This PNB summary is limited to PNB instructional effort of PNB faculty. PNB faculty also teach BIOL majors.
	Graduate Credit Hours	352	512	479	463	560	641	Omits graduate research credits. January 2008 summary of FY 2008 is an estimate based on actual Fall 2007 and projected Spring 2008.
Research & Graduate Education	Graduate Credit Hours/Faculty	25	39	34	31	40	43	Tenth-day census (fall and spring semesters combined) of student credit hours generated from graduate courses in Physiology and Neurobiology at the Storrs Campus. Base for ratio: full-time faculty in or affiliated with academic unit. Metric added for UConn academic units.
	Doctoral Degrees Awarded	1	1	6	6	2		
	Doctoral Degrees Awarded/100 Faculty	7	8	43	40	14		Federal IPEDS Completions Survey: the number of doctoral degrees awarded in Physiology and Neurobiology each year (August-December-May). Base for ratio: full-time faculty in or affiliated with academic unit.
	Post Doctoral Appointees	1	2	1	5	7	8	
	Post Doctoral Appointees/100 Faculty	7	15	7	33	50	53	End-of-October UConn census of staff; may omit post doctoral fellows funded through centers or units outside this unit. Base for ratio: full-time faculty in or affiliated with academic unit.
	External Grant Expenditures (\$K)	\$1,930	\$2,060	\$2,252	\$2,489	\$2,186		Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses.
	External Grant Expenditures (\$K)/Faculty	\$138	\$158	\$161	\$166	\$156		Expenditures: Office of the Vice Provost for Research and Graduate Education reports of fiscal year external research expenditures at Storrs & Regional Campuses. Base for ratio: full-time faculty in or affiliated with academic unit.
Diversity	Faculty: % Underrepresented	0%	0%	0%	8%	7%	6%	Affirmative action end-of-October Storrs census counts of full-time faculty who report themselves as underrepresented (Black, Hispanic or Native American) regardless of citizenship status.

Student Faculty Ratio:

FT Student UG Majors	120	133	133	159	160	206
FT Student Grad Majors	27	31	31	35	31	32
PT Student UG Majors	5	6	0	3	3	3
PT Student Grad Majors	4	5	5	2	1	1
FTE Students	149.97	167.63	165.65	195.65	192.32	239.32
FT Teaching Faculty	14	13	14	15	14	15
Headcount Adjunct Lecturers	1	3	1	0	1	1
FTE Faculty	14.33	13.99	14.33	15.00	14.33	15.33
Metrics Student/Faculty Ratio	10	12	12	13	13	16
Total Full Time Faculty Count	14	13	14	15	14	15

This PNB summary is limited to PNB majors and PNB instructional effort of PNB faculty. PNB faculty also teach BIOL majors. Majors may be understated if this discipline is the secondary or second-listed plan.

FT Faculty Diversity:

FT Faculty:						
African/Black						
Native American						
Hispanic/Latino				1	1	1
Total Underrepresented	0	0	0	1	1	1
Asian	1	1	1	1	1	1

Adjusted Student Faculty Ratio with Secondary Majors:

FT Student UG Dual Degree-Seeking	2	1	4	1	1	1
FT Student UG Double Majors	1	0	1	7	6	6
FT Student UG Minors	0	0	6	13	21	3
PT Student UG Dual Degree-Seeking	0	0	0	0	0	0
PT Student UG Double Majors	0	0	0	0	0	0
PT Student UG Minors	0	0	0	0	1	0
Total FTE Students - with UG Duals, Doubles, Minors	152.47	168.63	170.75	201.45	198.45	243.62
Adjusted Student/Faculty Ratio	11	12	12	13	14	16

These details illustrate the adjustment to the student/faculty ratio when undergraduate students with secondary or second-listed plans in this academic unit are included in the ratio. In the illustration, secondary-plan headcounts are added to the primary major student FTE calculation in the following fractional amounts: 100% for the second plan in a dual degree program; 50% for the second plan in a double major; and 10% for a minor plan. These fractional additions represent the estimated typical faculty advising resources needed for secondary compared to primary majors. As for the metrics ratio, part-time headcounts are 33% of full-time headcounts.