

College of Natural Sciences and Mathematics - Mathematics & Statistics

		FY11	FY12	FY13	FY14	FY15	FY14-FY15 Change	FY11-FY15 Change
Student Credit Hours Delivered by Department	MATH - Lower	4,596	5,142	5,826	6,674	6,621	-0.8%	+44.1%
	MATH - Upper	896	922	890	1,004	789	-21.4%	-11.9%
	MATH - Prof	72	128	0	0	0		-100.0%
	MATH - Grad	115	155	125	191	142	-25.7%	+23.5%
	MATH - Outside	1,627	1,985	2,145	3,127	2,976	-4.8%	+82.9%
	STAT - Lower	519	606	678	810	810	0.0%	+56.1%
	STAT - Upper	390	446	402	458	378	-17.5%	-3.1%
	STAT - Grad	91	89	123	149	188	+26.2%	+106.6%
	STAT - Outside	96	111	78	204	201	-1.5%	+109.4%

SCHs delivered by the department (including e-Learning/CDE) during the regular fall and spring terms are listed in the Lower, Upper, Grad, etc., lines. Summer Sessions, CRCD, and summer e-Learning/CDE SCHs are summed in Outside. There is no duplication of Outside SCHs in other categories on this report.

Internal Teaching	In department	608	670	664	739	616	-16.6%	+1.3%
Service Teaching	In unit, outside department	1,230	1,601	1,594	1,480	1,342	-9.3%	+9.1%
	Outside unit	4,994	5,375	5,080	5,481	5,206	-5.0%	+4.2%

"Internal Teaching" is defined here as the number of credit hours delivered to students who are seeking a degree from that same department. "Service Teaching" is the number of credit hours a department delivers to students who are not seeking a degree from that same department. Only departmentally produced credit hours are considered when evaluating service teaching effort.

Majors	MS Mathematics	7	9	12	12	10	-16.7%	+42.9%
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A student seeking more than one degree, or changing major during a fiscal year, is counted more than once, except on the "unduplicated headcount" line.

Majors' Average Annual SCH Load	MS Mathematics	14.2	15.8	15.1	16.9	16.2	-3.9%	+14.3%
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Based on the majors counted in Majors table.

Majors by Race and Gender	Non-AK Native female	2	3	3	3	2	-33.3%	0.0%
	Non-AK Native male	5	5	9	9	7	-22.2%	+40.0%
	Total minorities	0	1	1	0	0		

Based on the majors counted in Majors table.

Degrees Awarded	MS Mathematics	1	1	2	4	1	-75.0%	0.0%
Majors/Degrees FY11-FY15	MS Mathematics	5.6						

Theoretical Tuition Revenue Generated by Department	Lower Division	\$751,905	\$885,192	\$1,073,160	\$1,257,312	\$1,292,994	+2.8%	+72.0%
	Upper Division	\$218,620	\$255,816	\$258,400	\$298,248	\$245,070	-17.8%	+12.1%
	Professional	\$24,336	\$47,616	\$0	\$0	\$0		-100.0%
	Graduate	\$69,628	\$90,768	\$94,984	\$132,940	\$132,990	+0.0%	+91.0%
	Total	\$1,064,489	\$1,279,392	\$1,426,544	\$1,688,500	\$1,671,054	-1.0%	+57.0%

Calculated from departmental credit hour production and the published lower-division, upper-division, and graduate tuition rates.
Out-of-state surcharges, tuition waivers, and fee-in-lieu-of-tuition adjustments are NOT applied.

Departmental FTEs	Adjunct FTEs	2.6	2.4	1.9	4.4	4.0	-8.0%	+54.8%
	Faculty FTEs	10.2	11.8	10.2	11.1	12.1	+9.1%	+19.0%
	Staff FTEs	1.0	1.0	0.9	1.8	1.5	-17.2%	+53.2%
	Student FTEs	5.1	6.4	9.5	8.5	9.4	+11.0%	+85.9%

For the faculty, staff, and student job classes, this table is based on the actual number of days each employee is in active status in each fiscal year, and on the organization code(s) responsible for paying each person's salary. Note that full-time faculty on 9-month contracts will be counted as only 0.75 FTEs each. Adjunct FTE has been approximated by counting the number of course hours taught by people who have adjunct contracts with each department and dividing by 40.

CNSM - Mathematics & Statistics, Continued

Fall 2014 Enrollees - Look Back, Look Forward

This cohort consists of students who were enrolled for credit in the program in Fall 2014. Note that the Majors table is more inclusive, including program students who were enrolled for credit at any time during the fiscal year. Enrollment status is given for that cohort of students in the previous term (Spring 2014) and the subsequent term (Spring 2015). Only students who graduated in Fall 2014 and Spring 2015 are counted as having graduated, hence the smaller number than in the Degrees Awarded table above.

