

Report to Senate – October 21, 2013

Marks Report for Lakehead University for Fall/Winter 2012/13

Attached is a summary of undergraduate marks by department with the mean, median, and standard deviation of the average marks.

1. Each Dean receives a complete report for their Faculty, and the 2-page Senate Marks report.
2. Each department Chair and Director receives a copy of their departmental statistics listing all courses taught and the mean, median, minimum mark, maximum mark, standard deviation and number of marks in the mean. Each package also includes the 2-page Senate Marks report.
3. The marks statistics are calculated as follows:
 - For each course, the mean, minimum, maximum, median and standard deviation are calculated using all of the marks submitted in the course. Thus, for a particular course, the standard deviation represents the mark spread for the course.
 - For the department stats, the mean is the average of all the department's course marks, the minimum is the minimum mean of all department courses, the maximum is the maximum mean of all department courses, the median is the median mean of all department courses. The standard deviation is the spread between the course averages.
 - Marks of 0 (academic dishonesty) have been excluded in order to better represent actual performance. Special exams (which are coded in the student database as courses) have been excluded as well.
4. Courses are attributed to the department with the primary responsibility as coded in the student information database. Cross-listed courses are included with the department having primary responsibility.
5. It should be noted that as compared with other departments, in Education the bulk of courses are in the professional year (i.e., final year of the program) where marks are generally higher across the University. This distribution affects the marks statistics for Education.

Lakehead University

Course Marks: Undergraduate Summary Report

Reporting Term: 2012FW

	Mean	Min	Max	Median	Std. Dev	# Courses in Mean
Anthropology	69.3	2.0	100.0	72	16.0	57
Biology	69.8	3.0	100.0	71	15.9	76
Business Administration	73.5	3.0	100.0	76	13.4	120
Chemical Engineering	67.0	10.0	98.0	68	15.2	22
Chemistry	69.3	6.0	100.0	71	17.3	37
Civil Engineering	68.6	4.0	99.0	70	13.9	29
Computer Science	67.8	3.0	100.0	70	19.3	22
Economics	69.0	2.0	97.0	70	15.2	20
Education	78.7	2.0	99.0	79	6.9	538
Electrical Engineering	68.4	2.0	99.0	70	17.5	28
Engineering	72.0	12.0	100.0	73	13.8	26
English	68.2	2.0	98.0	70	13.8	87
Environmental Studies	75.2	9.0	92.0	79	18.0	1
General Science	71.1	2.0	98.0	73	15.9	23
Geography	70.1	3.0	98.0	72	12.8	41
Geology	70.2	2.0	99.0	72	15.1	24
Gerontology	73.3	4.0	97.0	74	13.1	8
History	68.7	4.0	96.0	72	15.5	41
Indigenous Learning	67.3	8.0	94.0	71	19.0	20
Interdisciplinary Studies	71.5	8.0	97.0	74	12.8	32
Kinesiology	75.4	12.0	100.0	76	10.6	48
Languages	75.3	2.0	100.0	78	16.6	44
Mathematical Sciences	68.4	2.0	100.0	71	19.3	52
Mechanical Engineering	66.0	2.0	100.0	67	16.3	30
Music	77.3	10.0	100.0	80	13.6	94
Natural Resources Management	73.5	2.0	99.0	75	13.5	43
Northern Studies	68.5	3.0	97.0	74	18.7	13
Nursing	76.4	5.0	100.0	77	10.7	63
Outdoor Rec, Parks & Tourism	72.3	2.0	98.0	75	14.2	53
Philosophy	66.4	2.0	99.0	70	18.6	33
Physics	69.8	2.0	100.0	72	17.9	25
Political Science	71.0	4.0	97.0	74.5	15.2	33
Psychology	70.8	2.0	100.0	72	14.9	45
Social Work	79.8	6.0	98.0	81	10.9	51
Sociology	70.2	3.0	97.0	72	13.3	40
Software Engineering	66.8	3.0	94.0	67	14.1	12
Visual Arts	74.9	5.0	97.0	78	14.6	39
Women's Studies	68.4	3.0	97.0	71	15.5	11

Overall Undergrad Statistics

Mean: 73.0

Max: 100

Min: 2

Std. Deviation: 14.0

Number in Mean: 1981