

April 2008

## **LAKEHEAD UNIVERSITY'S HIGHLIGHTS FROM THE SURVEY OF 2005 ONTARIO UNIVERSITY GRADUATES**

The Survey of 2005 Ontario University Graduates was recently conducted to provide insight into students' employment situation six months and two years after graduation from an undergraduate degree program. The survey was administered by the Ontario Universities Application Centre on behalf of the Council of Ontario Universities under a contract with the Ontario Ministry of Training, Colleges and Universities, from December 2007 to March 2008.

### **Survey Response Rate**

- Of the 1,329 Lakehead University graduates contacted, 263 returned completed surveys for a response rate of 19.8%. The response rate of Lakehead University graduates was identical to that of the Ontario University system.

### **Employment Rates**

- Two years after graduation in 2005, the average employment rate for graduates of undergraduate degree programs at Lakehead University was 95.8%, compared to 96.9% for the Ontario University system.
- Six months after graduation in 2005, the average employment rate for graduates of undergraduate degree programs at Lakehead University was 91.0%, compared to 94.0% for the Ontario University system.

### **Earnings**

- Two years after graduation in 2005, the average annual salary of graduates of Lakehead University's undergraduate degree programs was \$48,111, slightly lower than the Ontario average of \$49,669.
- Six months after graduation in 2005, the average annual salary of graduates of Lakehead University's undergraduate degree programs was \$41,437, slightly higher than the Ontario average of \$41,046.

### **Skills Match**

- Two years after graduation in 2005, 91.1% of Lakehead University graduates employed full time considered their work either 'closely' or 'somewhat' related to their university education. This compares to 84.0% of graduates across Ontario.
- Six months after graduation in 2005, 90.3% of Lakehead University graduates employed full time considered their work either 'closely' or 'somewhat' related to their university education. This compares to 76.7% of graduates across Ontario.

**Lakehead University Employment Rates <sup>a</sup>**  
**Six Months and Two Years after 2005 Graduation**

Program Area	Six months after 2005 graduation	Two years after 2005 graduation
Agriculture & Biological Science	83.3%	80.0%
Other Arts / Science <sup>b</sup>	100.0%	100.0%
Business / Commerce	90.9%	100.0%
Computer Science and Mathematics <sup>b</sup>	50.0%	100.0%
Education	92.0%	96.6%
Engineering	93.3%	100.0%
Fine & Applied Arts	100.0%	80.0%
Forestry <sup>b</sup>	100.0%	100.0%
Humanities	83.3%	90.9%
Nursing	92.9%	100.0%
Kinesiology and Outdoor Recreation	100.0%	100.0%
Physical Sciences <sup>b</sup>	N/R <sup>d</sup>	100.0%
Social Sciences	88.9%	93.5%
<b>Total</b>	<b>91.0%</b>	<b>95.8%</b>
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Ontario University System Total <sup>c</sup>	94.0%	96.9%

<sup>a</sup> Employment rate is calculated as the number of graduates employed, self-employed or offered employment, divided by the total number of graduates employed, self-employed, or offered employment plus those that are looking for work and are not attending school.

<sup>b</sup> Small sample size - less than 5 responses.

<sup>c</sup> System data include programs not offered at Lakehead University (e.g. Dentistry, Law, Pharmacy).

<sup>d</sup> N/R = No Response.

Program Classifications: (per Statistics Canada)

- Education includes BEd, BA/BEd and BSc/BEd.
- Kinesiology/Outdoor Recreation includes Kinesiology and Outdoor Recreation (HBOR, HBOR/BA, HBOR/BSc).
- Social Sciences includes Anthropology, Economics, Environmental Studies, Geography, Gerontology, Indigenous Learning, Political Science, Psychology, Social Work, Sociology and Women's Studies.
- Humanities includes English, French, History and Philosophy.
- Other Arts/Science includes General and Undecided.
- Physical Sciences includes Chemistry, Geology and Physics.
- Agricultural & Biological Sciences includes Biology and Natural Science.

### Average Annual Salaries of Lakehead University Graduates Employed Full Time <sup>a</sup>

Program Area	Six months after 2005 graduation	Two years after 2005 graduation
Agriculture & Biological Science	\$37,500	\$40,000
Other Arts / Science <sup>b</sup>	\$45,000	\$45,000
Business / Commerce	\$43,000	\$48,333
Computer Science and Mathematics <sup>b</sup>	\$35,000	\$30,000
Education	\$39,912	\$45,000
Engineering	\$48,333	\$59,138
Fine & Applied Arts <sup>b</sup>	\$35,000	\$35,000
Forestry <sup>b</sup>	\$45,000	\$52,500
Humanities	\$37,500	\$43,824
Nursing	\$55,000	\$61,667
Kinesiology and Outdoor Recreation	\$23,889	\$28,333
Physical Sciences	N/R <sup>d</sup>	N/R <sup>d</sup>
Social Sciences	\$39,848	\$47,667
<b>Average Annual Salary</b>	<b>\$41,437</b>	<b>\$48,111</b>
<b>Median Salary</b>	<b>\$45,000</b>	<b>\$45,000</b>
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Ontario University System Total <sup>c</sup>	<b>\$41,046</b>	<b>\$49,669</b>

<sup>a</sup> Graduates were considered working full-time if they identified themselves as working more than 30 hours a week. Average salary was calculated using the midpoint of each salary category. The value for the top salary level was chosen to be \$105,000.

<sup>b</sup> Small sample size - less than 5 responses.

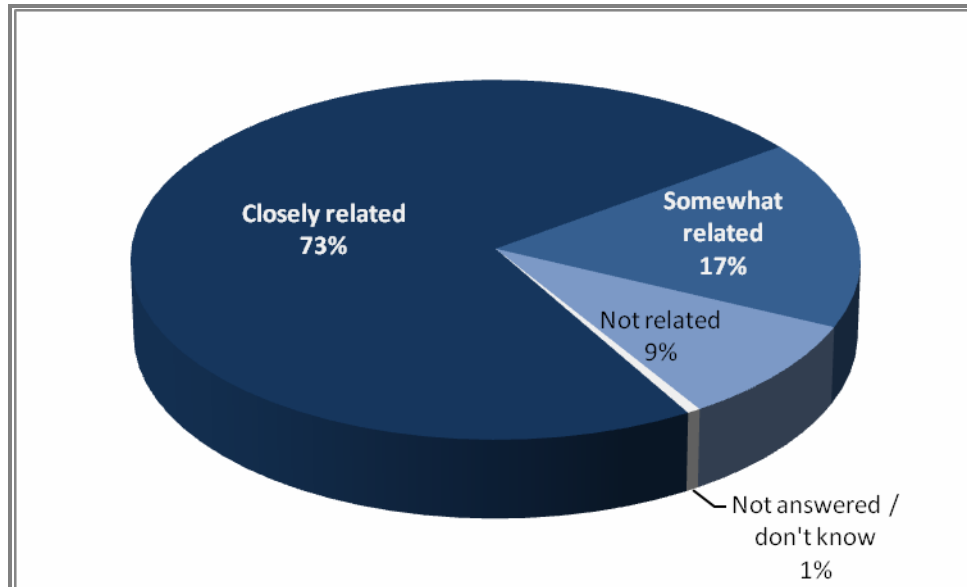
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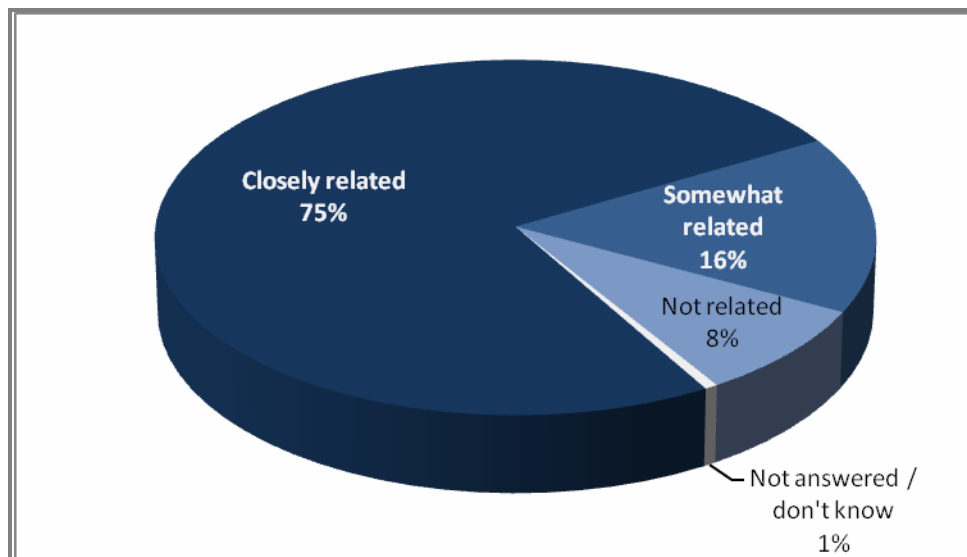
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**Skills Match of Lakehead University Graduates  
Employed Full-Time (6 months after 2005 graduation)**



Graduates were considered working full-time if they identified themselves as working more than 30 hours a week.

**Skills Match of Lakehead University Graduates  
Employed Full-Time (2 years after 2005 graduation)**



Graduates were considered working full-time if they identified themselves as working more than 30 hours a week.

**Lakehead University Employment Rates <sup>a</sup> Two Years After Graduation:  
Five Year Trend for Graduates from 2001 to 2005**

Program Area	Two years after 2001 graduation	Two years after 2002 graduation	Two years after 2003 graduation	Two years after 2004 graduation	Two years after 2005 graduation
Agriculture & Biological Science	87.5%	83.3%	85.7%	100.0%	80.0%
Other Arts / Science	100.0%	100.0%	80.0%	100.0%	100.0% <sup>b</sup>
Business / Commerce	94.9%	88.2%	95.7%	100.0%	100.0%
Computer Science and Mathematics	100.0%	100.0%	100.0% <sup>b</sup>	88.9%	100.0% <sup>b</sup>
Education	99.1%	98.2%	100.0%	97.4%	96.6%
Engineering	97.1%	100.0%	100.0%	96.7%	100.0%
Fine & Applied Arts	100.0%	N/R <sup>d</sup>	100.0% <sup>b</sup>	100.0% <sup>b</sup>	80.0%
Forestry	86.7%	83.3%	100.0%	100.0%	100.0% <sup>b</sup>
Humanities	88.9%	100.0%	100.0%	100.0%	90.9%
Nursing	100.0%	100.0%	100.0%	100.0%	100.0%
Kinesiology and Outdoor Recreation	91.3%	100.0%	90.9%	91.3%	100.0%
Physical Sciences	100.0%	N/R <sup>d</sup>	N/R <sup>d</sup>	100.0% <sup>b</sup>	100.0% <sup>b</sup>
Social Sciences	97.1%	88.2%	100.0%	96.0%	93.5%
<b>Total</b>	<b>96.4%</b>	<b>95.5%</b>	<b>98.1%</b>	<b>97.0%</b>	<b>95.8%</b>
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Ontario University System Total <sup>c</sup>	95.8%	96.0%	96.8%	96.2%	96.9%

<sup>a</sup> Employment rate is calculated as the number of graduates employed, self-employed or offered employment, divided by the total number of graduates employed, self-employed, or offered employment plus those that are looking for work and are not attending school.

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**Lakehead University Employment Rates, Skills Match and Average Annual Salaries  
over Five Years**

Year Graduated	2001	2002	2003	2004	2005
Employment rates					
Two years after graduation	96.4%	95.5%	98.1%	97.0%	95.8%
Six months after graduation	93.7%	93.2%	93.8%	92.8%	91.0%
Average Annual Salary					
Two years after graduation	N/A	\$41,965	N/A	N/A	\$48,111
Six months after graduation	N/A	\$37,809	N/A	N/A	\$41,437
Skills Match					
Two years after graduation	89.5%	89.4%	N/A	N/A	91.1%
Six months after graduation	88.8%	85.0%	N/A	N/A	90.3%

N/A = Not Available.