

November 2012

LAKEHEAD UNIVERSITY'S HIGHLIGHTS FROM THE SURVEY OF 2009 GRADUATES OF ONTARIO UNIVERSITY UNDERGRADUATE PROGRAMS

A survey of students who graduated in 2009 from an Ontario university undergraduate degree program was recently conducted to provide insight into undergraduate students' employment situations six months and two years after graduation. The survey was administered by CCI Research Inc. and commissioned by the Ontario Ministry of Training, Colleges and Universities, from November 2011 to April 2012. Of the 1,558 graduates of Lakehead University who were contacted and invited to complete the survey, 636 returned completed surveys for a response rate of 40.8%. The response rate for Lakehead University graduates was higher than that of the Ontario university system (35.1%).

This summary highlights Lakehead University's results and presents the Ontario university system results as a comparison. Readers are advised to use caution when comparing Lakehead University's results to the Ontario university system results which include a mix of programs not offered at Lakehead University (e.g. Dentistry, Law and Pharmacy).

Employment Rates

- Six months after graduation in 2009, the average employment rate for graduates of undergraduate degree programs at Lakehead University was 87.2%, which was comparable to the 87.5% average for the Ontario university system.
- Two years after graduation in 2009, the average employment rate for graduates of undergraduate degree programs at Lakehead University was 93.6% which was comparable to the 93.1% for the Ontario university system.

Earnings

- Six months after graduation in 2009, the average annual salary of graduates of Lakehead University's undergraduate degree programs who were employed full time was \$41,685, which was comparable to the Ontario average of \$42,403.
- Two years after graduation in 2009, the average annual salary of graduates of Lakehead University's undergraduate degree programs who were employed full time was \$46,749, lower* than the Ontario average of \$49,151.

Skills Match

- Six months after graduation in 2009, 82.1% of Lakehead University graduates employed full time considered their work either 'closely' or 'somewhat' related to their university education. This was higher* than the 76.3% of graduates across Ontario who felt the same way.
- Two years after graduation in 2009, 86.5% of Lakehead University graduates employed full time considered their work either 'closely' or 'somewhat' related to their university education. This was comparable to the 82.3% of graduates across Ontario who felt the same way.

*Significantly different at the $p < 0.05$ level

**Lakehead University Employment Rates ^a
Six Months and Two Years after 2009 Graduation**

Program Area	Six months after 2009 graduation	Two years after 2009 graduation
Agriculture & Biological Science	100.0%	100.0%
Business / Commerce	90.2%	91.1%
Computer Science and Mathematics	N/R	100.0%
Education	87.6%	92.7%
Engineering	85.9%	90.9%
Fine & Applied Arts	N/R	N/R
Forestry	75.0%	100.0%
Humanities	87.0%	89.7%
Kinesiology and Outdoor Recreation	86.4%	90.9%
Nursing	93.9%	100.0%
Other Arts / Science	90.9%	90.9%
Physical Sciences	100.0%	100.0%
Social Sciences	80.8%	96.1%
Lakehead University Average	87.2%	93.6%
Ontario University System Total ^c	87.5%	93.1%

N/R = Not Reported (less than 3 responses).

^a Employment rate is the number of graduates employed, self-employed or offered employment, divided by the total number of graduates employed, self-employed, offered employment, or looking for work and not attending school.

^b Small sample size - less than 5 responses.

^c System data include programs not offered at Lakehead University (e.g., Dentistry, Law, Pharmacy).

Program Classifications: (per Statistics Canada)

- Education includes BEd, and concurrent programs such as (H)BA/BEd, (H)BSc/BEd etc.
- 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 Undeclared.
- 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 ^a

Program Area	Six months after 2009 graduation	Two years after 2009 graduation
Agriculture & Biological Science	\$50,714	\$38,750
Business / Commerce	\$40,278	\$44,744
Computer Science and Mathematics	N/R	\$41,667 ^b
Education	\$35,584	\$42,030
Engineering	\$51,667	\$59,068
Fine & Applied Arts	N/R	N/R
Forestry	\$33,333	\$36,429
Humanities	\$28,333	\$38,125
Kinesiology and Outdoor Recreation	\$26,667	\$43,000
Nursing	\$58,488	\$63,378
Other Arts / Science	\$55,000	\$63,889
Physical Sciences	\$67,500	\$75,000 ^a
Social Sciences	\$36,429	\$40,082
Average Annual Salary	\$41,685	\$46,749
Median Salary	\$45,000	\$45,000
Ontario University System Total ^c	\$42,403	\$49,151

N/R = Not Reported (less than 3 responses).

^a 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.

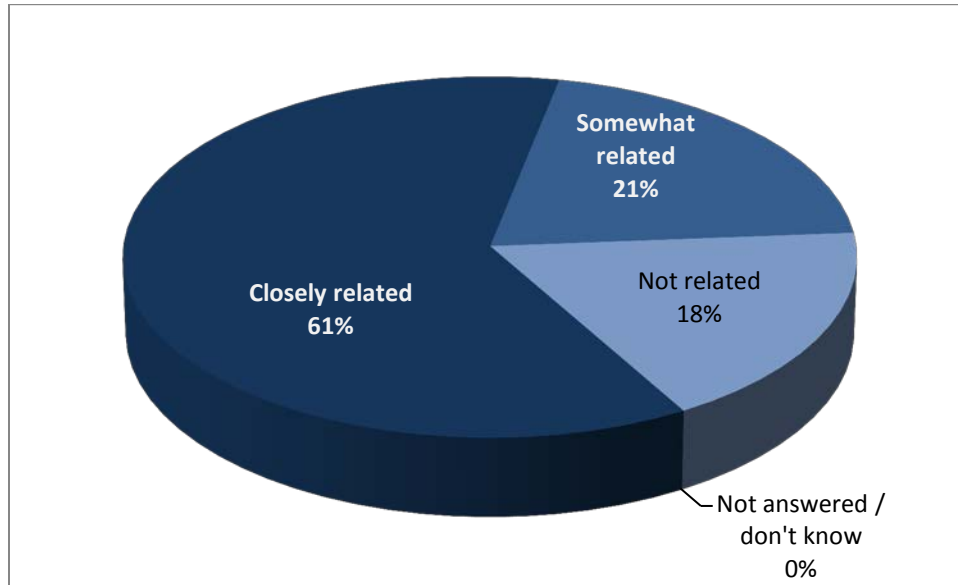
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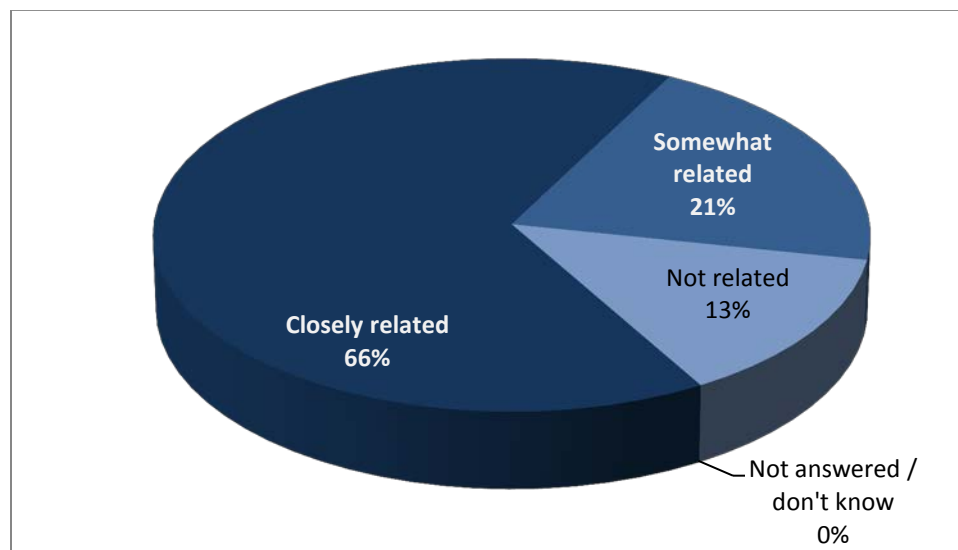
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**Skills Match of Lakehead University Graduates
Employed Full Time (6 months after 2009 graduation)**



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 2009 graduation)**



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

**Lakehead University Employment Rates ^a Two Years After Graduation:
Five Year Trend for Graduates from 2004 to 2009**

Program Area	Two years after 2005 graduation	Two years after 2006 graduation	Two years after 2007 graduation	Two years after 2008 graduation	Two years after 2009 graduation
Agriculture & Biological Science	80.0%	100.0%	88.9%	100.0%	100.0%
Business / Commerce	100.0%	100.0%	95.8%	88.2%	91.1%
Computer Science and Mathematics	100.0% ^a	100.0% ^a	100% ^a	100% ^a	100.0%
Education	96.6%	97.9%	97.1%	94.4%	92.7%
Engineering	100.0%	96.6%	98.0%	96.7%	90.9%
Fine & Applied Arts	80.0%	100.0% ^a	N/R	100.0%	N/R
Forestry	100.0% ^a	100.0%	100.0%	100.0%	100.0%
Humanities	90.9%	100.0%	86.7%	82.8%	89.7%
Kinesiology and Outdoor Recreation	100.0%	85.7%	96.2%	100.0%	90.9%
Nursing	100.0%	100.0%	100.0%	100.0%	100.0%
Other Arts / Science	100.0% ^a	100.0% ^a	90.0%	81.8%	90.9%
Physical Sciences	100.0% ^a	N/R	N/R	N/R	100.0%
Social Sciences	93.5%	95.2%	93.8%	96.7%	96.1%
Lakehead University Overall	95.8%	96.9%	96.0%	94.5%	93.6%
Ontario University System Total ^c	96.9%	95.7%	95.2%	93.8%	93.1%

N/R = Not Reported (less than 3 responses).

^a Employment rate is the number of graduates employed, self-employed or offered employment, divided by the total number of graduates employed, self-employed, offered employment or looking for work and not attending school.

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

Year Graduated	2005	2006	2007	2008	2009
Employment rates					
Two years after graduation	95.8%	96.9%	96.0%	94.5%	93.6%
Six months after graduation	91.0%	92.4%	94.8%	94.3%	87.2%
Average Annual Salary					
Two years after graduation	\$48,111	\$48,810	\$48,772	\$48,045	\$46,749
Six months after graduation	\$41,437	\$42,861	\$42,644	\$42,284	\$41,685
Skills Match					
Two years after graduation	91.1%	86.9%	88.7%	91.0%	86.5%
Six months after graduation	90.3%	84.1%	83.1%	85.3%	82.1%