

HIGH Lights

From the Survey of 2004 Ontario University Graduates

Published June 2007

Key results from the Survey of 2004 Ontario University Graduates are highlighted in this document. Survey results describe employment experiences, earnings and skills matching of students six months and two years after they graduated in 2004 from undergraduate university programs in Ontario.

The survey was conducted by the Ontario Universities' Application Centre from mid-March 2007 to mid-June 2007 on behalf of the Council of Ontario Universities under a contract with the Ministry of Training, Colleges and Universities.

Employment Rates

- Two years after graduation in 2004, the overall average employment rate for graduates of undergraduate degree programs was **96.2%**.
- Six months after graduation in 2004, the overall average employment rate for graduates of undergraduate degree programs was **92.8%**.

Earnings

- Two years after graduation in 2004, the average annual salary for graduates of undergraduate degree programs was **\$45,375**.
- Six months after graduation in 2004, the average annual salary for graduates of undergraduate degree programs was **\$37,778**.

Skills Match

- Two years after graduation in 2004, **83.4%** of graduates employed full time considered their work either "closely" or "somewhat" related to their university education.
- Six months after graduation in 2004, **74.6%** of graduates employed full time considered their work either "closely" or "somewhat" related to their university education.

Survey Response Rate

- Of the 52,058 graduates who were surveyed, 11,388 or **21.9%** responded.

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EMPLOYMENT RATES* BY PROGRAM

Program Area	Six Months After 2004 Graduation (%)	Two Years After 2004 Graduation (%)
Dentistry	100	100
Education	95.3	98.0
Law	95.5	96.5
Medicine	100	100
Optometry	100	100
Pharmacy	100	100
Veterinary Medicine	100	100
Forestry	100	100
Architecture & Landscape Architecture	86.4	97.3
Business & Commerce	94.2	97.4
Engineering	87.0	95.3
Fine & Applied Arts	90.5	96.1
Food Science & Nutrition	96.2	95.7
Journalism	84.6	100
Nursing	99.2	100
Kinesiology/Recreation/Phys-Ed ¹	95.2	93.6
Theology	100	90.0
Therapy & Rehabilitation	100	100
Social Sciences	91.7	95.2
Humanities	93.0	95.2
Other Arts & Science ²	90.6	96.4
Agricultural & Biological Sciences	90.7	95.0
Computer Science	85.7	94.7
Mathematics	91.0	95.4
Health Professions ³	97.8	96.6
Physical Sciences	94.1	96.5
Overall Average	92.8	96.2

*Graduates were considered working full time if they identified themselves as working 30 hours or more per week.

¹ “Kinesiology, Recreation and Phys-Ed” also includes students enrolled in programs in non-teaching fields.

² “Other Arts and Science” includes students enrolled in General Arts and Science majors not specified by other categories or unspecified.

³ “Health Professions” includes students enrolled in Basic Medical Science programs, Medical Specialties, Paraclinical Sciences, Epidemiology and Public Health, and Medical Technology. Medical Interns have been excluded.

AVERAGE ANNUAL SALARIES⁴ OF GRADUATES EMPLOYED FULL TIME

Program Area	Six Months After 2004 Graduation	Two Years After 2004 Graduation
Dentistry	\$84,286	\$89,545
Education	\$35,936	\$40,957
Law	\$53,571	\$68,301
Medicine	\$47,133	\$58,718
Optometry	\$72,692	\$97,667
Pharmacy	\$82,273	\$91,316
Veterinary Medicine	\$55,000	\$65,938
Forestry	\$32,500	\$41,000
Architecture & Landscape Architecture	\$35,000	\$40,294
Business & Commerce	\$39,863	\$49,905
Engineering	\$46,549	\$56,327
Fine & Applied Arts	\$26,582	\$35,225
Food Science & Nutrition	\$34,444	\$42,736
Journalism	\$32,143	\$41,667
Nursing	\$53,451	\$57,926
Kinesiology/Recreation/Phys-Ed ⁵	\$29,734	\$41,706
Theology	\$37,000	\$38,750
Therapy & Rehabilitation	\$44,200	\$49,583
Social Sciences	\$34,451	\$42,226
Humanities	\$32,135	\$39,141
Other Arts & Science ⁶	\$38,564	\$44,446
Agricultural & Biological Sciences	\$31,437	\$40,692
Computer Science	\$44,893	\$53,901
Mathematics	\$42,527	\$50,952
Health Professions ⁷	\$43,113	\$51,610
Physical Sciences	\$37,373	\$47,353
Total	\$37,778	\$45,375

⁴ Imputed average using midpoint of range.

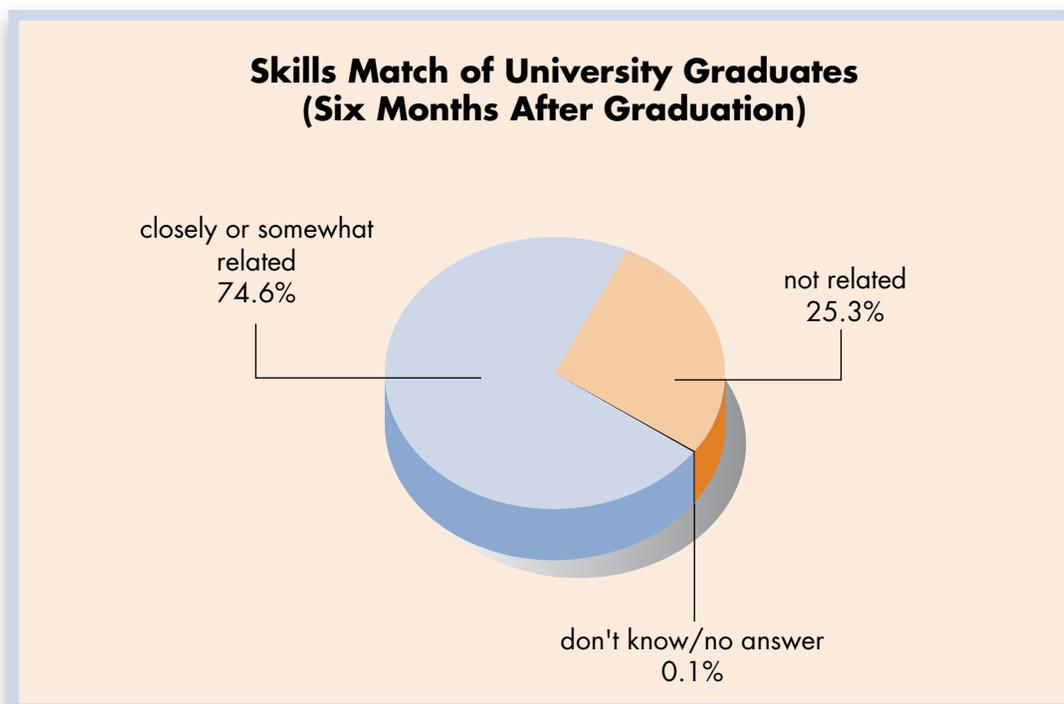
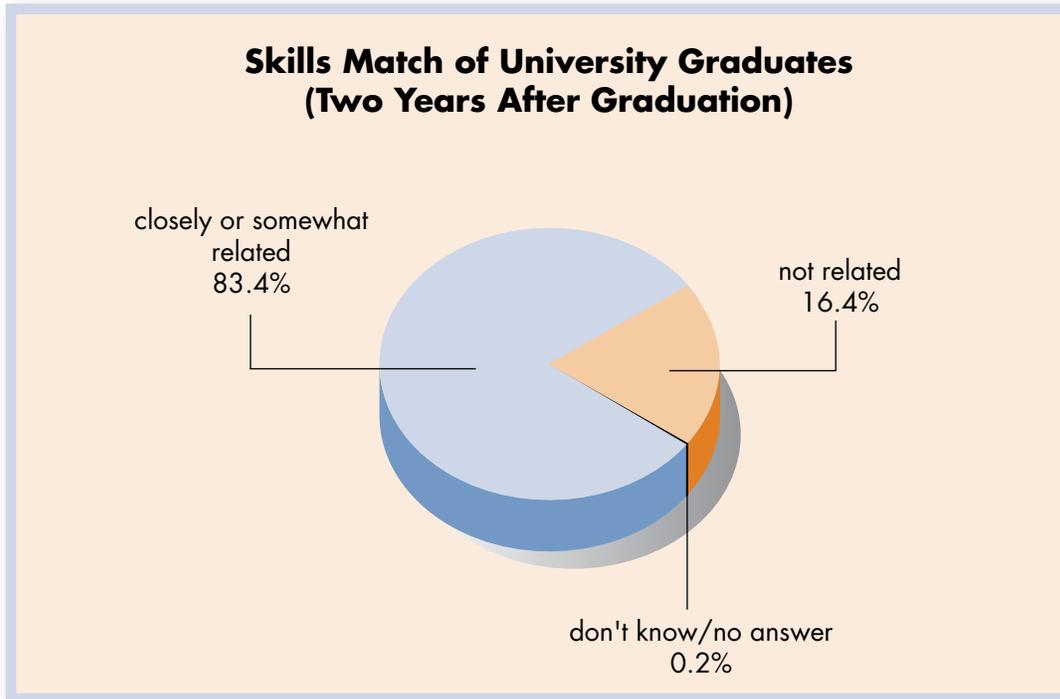
⁵ "Kinesiology/Recreation/Phys-Ed" also includes students enrolled in programs in non-teaching fields.

⁶ "Other Arts and Science" includes students enrolled in General Arts and Science majors not specified by other categories or unspecified.

⁷ "Health Professions" includes students enrolled in Basic Medical Science programs, Medical Specialties, Paraclinical Sciences, Epidemiology and Public Health, and Medical Technology. Medical Interns have been excluded.

RELATIONSHIP BETWEEN JOB AND PROGRAM OF STUDY

- Survey results indicate skills acquired by graduates of Ontario universities are being applied in the workplace.
- Two years after graduation in 2004, 83.4% respondents working full time considered their work “closely” (55.3%) or “somewhat” (28.1%) related to their university education.
- Six months after graduation in 2004, 74.6% of respondents working full time considered their work “closely” (49.3%) or “somewhat” (25.3%) related to their university education.



EMPLOYMENT RATES* OVER TIME

Program Area	Two Years After 2000 Graduation (%)	Two Years After 2001 Graduation (%)	Two Years After 2002 Graduation (%)	Two Years After 2003 Graduation (%)	Two Years After 2004 Graduation (%)
Dentistry	100	95.0	100	100	100
Education	98.6	98.6	98.6	98.5	97.9
Law	94.1	90.1	95.5	96.7	96.5
Medicine	100	97.6	100	100	100
Optometry	100	100	100	100	100
Pharmacy	100	100	100	100	100
Veterinary Medicine	100	100	100	100	100
Forestry	93.8	86.7	83.3	100	100
Architecture & Landscape Architecture	96.9	96.0	98.2	100	97.3
Business & Commerce	96.4	96.3	96.9	97.6	97.4
Engineering	95.1	95.8	94.6	95.7	95.3
Fine & Applied Arts	93.6	94.8	94.3	92.6	96.1
Food Science & Nutrition	97.1	98.9	98.2	96.5	95.7
Journalism	91.2	95.9	97.8	92.7	100
Nursing	99.0	99.0	100	99.5	99.7
Kinesiology/Recreation/Phys-Ed ⁸	97.2	97.1	96.6	96.5	93.6
Theology	100	100	90.9	100	90.0
Therapy & Rehabilitation	100	97.7	97.6	100	100
Social Sciences	96.0	94.9	94.8	96.6	95.2
Humanities	95.1	95.5	95.6	97.1	95.2
Other Arts & Science ⁹	95.8	96.0	96.5	96.5	96.4
Agricultural & Biological Sciences	96.2	95.1	96.1	96.7	95.0
Computer Science	90.3	91.2	91.1	95.7	94.7
Mathematics	91.5	94.6	96.0	96.3	95.4
Health Professions ¹⁰	100	96.3	96.6	93.7	96.6
Physical Sciences	94.8	91.5	94.0	90.6	96.5
Overall Annual Average	96.1	95.8	96.0	96.8	96.2

*Graduates were considered working full time if they identified themselves as working 30 hours or more per week.

⁸ "Kinesiology, Recreation and Phys-Ed" also includes students enrolled in programs in non-teaching fields.

⁹ "Other Arts and Science" includes students enrolled in General Arts and Science majors not specified by other categories or unspecified.

¹⁰ "Health Professions" includes students enrolled in Basic Medical Science programs, Medical Specialties, Paraclinical Sciences, Epidemiology and Public Health, and Medical Technology. Medical Interns have been excluded.

EMPLOYMENT RATES, SKILLS MATCH AND AVERAGE SALARIES

Year Graduated	2000	2001	2002	2003	2004
Employment Rates					
• Two Years After Graduation	96.1%	95.8%	96.0%	96.8%	96.2%
• Six Months After Graduation	95.9%	93.6%	92.3%	92.2%	92.8%
Ontario Youth Employment Rate¹¹					
• 15 to 24 Years Old	88.3%	87.5%	87.2%	86.0%	87.1%
Skills Match					
• Two Years After Graduation	85.2%	85.3%	83.5%	85.2%	83.4%
• Six Months After Graduation	80.6%	80.2%	78.3%	79.3%	74.6%
Average Annual Salary					
• Two Years After Graduation	\$42,774	\$43,296	\$43,578	\$45,875	\$45,375
• Six Months After Graduation	\$37,197	\$37,789	\$36,951	\$38,634	\$37,778

¹¹ Labour Force Survey 2006, Statistics Canada. October averages for the years 2000, 2001, 2002, 2003 and 2004. These employment rates can be compared to the rates of graduates employed full time two years after graduation.

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