

TRENDS

IN MARITIME HIGHER EDUCATION

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CREDENTIALS GRANTED - 2012

Highlights

- ⇒ In 2012, Maritime universities granted 15,247 degrees, diplomas and certificates; a 0.3% increase over the previous year, but a 6% decrease over five years.
- ⇒ Following the influx of new students in Maritime universities in the early 2000s, the number of undergraduate degrees granted peaked in 2007. Since 2007:
 - ◆ the number of undergraduate degrees granted has dropped 11% to 11,325.
 - ◆ the number of Master's degrees granted has increased 22% to 2,768.
 - ◆ the number of doctorate degrees granted has increased by 1% to 167.
- ⇒ Since 2007, the total number of degrees granted increased by 3% in Commerce and Administration, and decreased slightly in Applied or Professional programs (-0.2%) and in Physical Life Sciences and Mathematics (-1%). In contrast, the number of degrees granted in the Humanities, Arts and Social Sciences dropped by 19% over the same period.
- ⇒ Trends in the number of degrees granted over the last five years vary among the provinces:
 - ◆ New Brunswick universities granted 4,299 degrees in 2012; Since 2007, the number of undergraduate degrees granted dropped by 13% to 3,546, and the number of graduate degrees granted increased by 37% to 753.
 - ◆ Nova Scotia universities granted 9,155 degrees in 2012; Since 2007, the number of undergraduate degrees granted dropped by 11% to 7,056, and the number of graduate degrees granted increased by 15% to 2,099.
 - ◆ In Prince Edward Island, 806 degrees were granted in 2012; Since 2007, The number of undergraduate degrees granted increased by 10% to 723, and the number of graduate degrees granted increased by 48% to 83.

DEGREES GRANTED BY DISCIPLINE CLUSTER

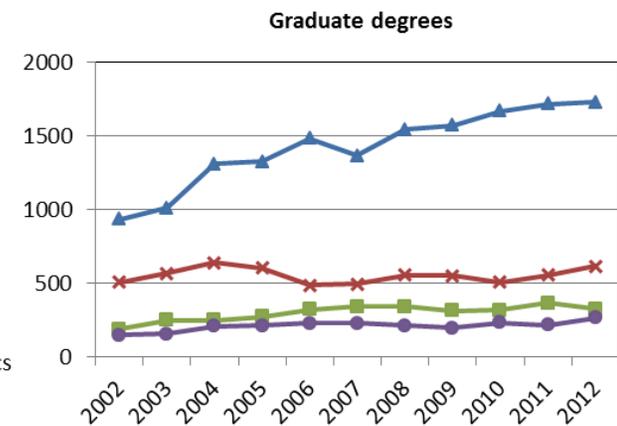
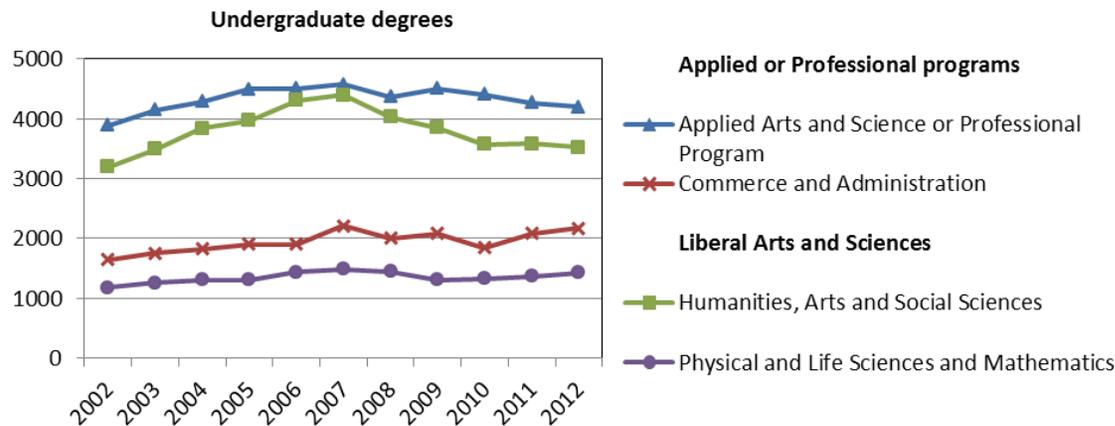


Table 12: Degrees Granted by Province, Program Type, and Program Orientation

How to read the tables

Credentials granted statistics are reported at the provincial and Maritime level for the 2012 calendar year. The percent change over one, five and ten years (change since 2011, 2007 and 2002 respectively) is provided to illustrate major trends. Ten year trends are not available for credentials granted by age, gender or student origin.

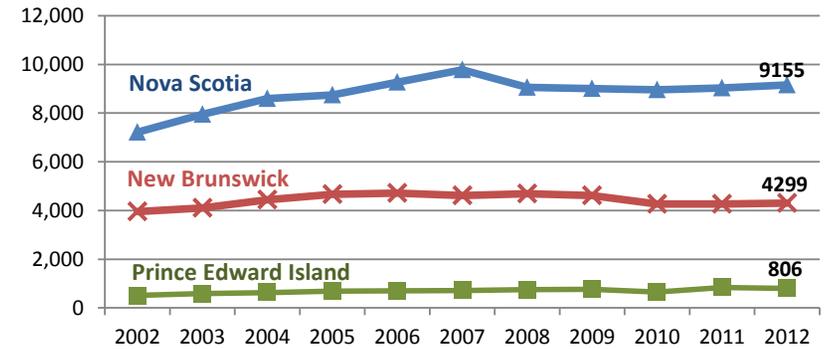
Undergraduate degrees include bachelors, Doctor of Dental Surgery (DDS), Bachelor of Laws or Juris Doctor (LLB, JD), Doctor of Medicine (MD) and Doctor of Veterinary Medicine (DVM). Graduate degrees include Masters and PhDs. University and college level certificates and diplomas are not included under degrees granted.

CREDENTIALS GRANTED	Credentials		Change over	
	2012	1 year	5 years	10 years
New Brunswick	4473	0%	-9%	4%
Undergraduate certificate / diploma	163	-20%	-44%	-50%
Undergraduate degree	3546	-3%	-13%	1%
Graduate certificate / diploma	11	*	*	*
Masters	697	29%	39%	65%
Doctorate	56	14%	19%	155%
Nova Scotia	9862	1%	-6%	22%
College certificate / diploma	70	-21%	-19%	-58%
Undergraduate certificate / diploma	597	-7%	9%	-17%
Undergraduate degree	7056	2%	-11%	19%
Graduate certificate / diploma	40	-13%	11%	264%
Masters	1993	-2%	16%	61%
Doctorate	106	-3%	-3%	61%
Prince Edward Island	912	0%	15%	64%
Undergraduate certificate / diploma	106	61%	33%	147%
Undergraduate degree	723	-1%	10%	48%
Masters	78	-27%	66%	200%
Doctorate	5	*	*	*
Maritimes	15247	0%	-6%	17%
College certificate / diploma	70	-21%	-19%	-58%
Undergraduate certificate / diploma	866	-5%	-6%	-21%
Undergraduate degree	11325	0%	-11%	14%
Graduate certificate / diploma	51	-6%	-12%	21%
Masters	2768	3%	22%	64%
Doctorate	167	4%	1%	88%

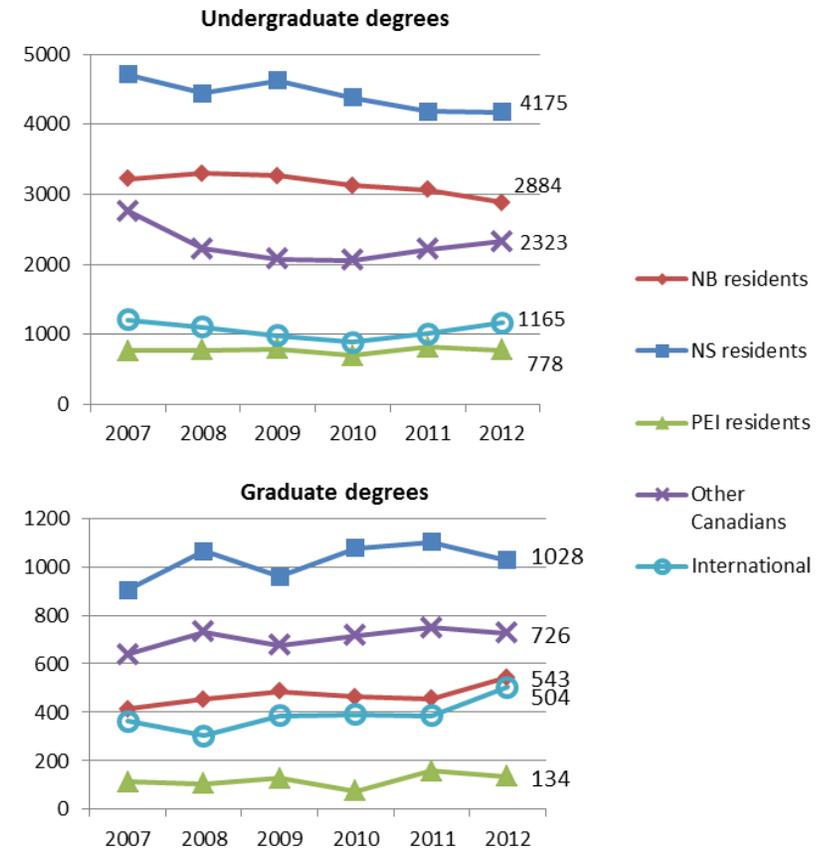
* For numbers below 10, percentage change is not shown

Table 11: Credentials Granted by Province, Institution, and Type of Credential

DEGREES GRANTED BY PROVINCE OF STUDY, ALL PROGRAM LEVELS COMBINED



DEGREES GRANTED BY STUDENT ORIGIN, AND DEGREE LEVEL



UNDERGRADUATE DEGREES BY STUDENT AGE	Credentials		Change over	
	2012	1 year	5 years	
New Brunswick	3546	-3%	-12%	
24 or younger	2579	-2%	-9%	
25 or older	967	-7%	-21%	
Nova Scotia	7054	2%	-11%	
24 or younger	5024	3%	-10%	
25 or older	2030	0%	-13%	
Prince Edward Island	723	-1%	10%	
24 or younger	503	6%	14%	
25 or older	220	-16%	0%	
Maritimes	11323	0%	-10%	
24 or younger	8106	2%	-9%	
25 or older	3217	-3%	-15%	

Age at the graduation date

Students with age "not reported" are excluded

Table 17: Degrees Granted by Province, Program Type, and Age Group

UNDERGRADUATE DEGREES BY GENDER		2012	1 year	5 years
New Brunswick	Female	2237	-3%	-12%
	Male	1309	-5%	-14%
Nova Scotia	Female	4311	5%	-12%
	Male	2742	-1%	-10%
Prince Edward Island	Female	480	-4%	5%
	Male	243	5%	21%
Maritimes	Female	7028	2%	-11%
	Male	4294	-2%	-10%

GRADUATE DEGREES BY GENDER		2011	1 year	5 years
New Brunswick	Female	385	20%	24%
	Male	368	36%	55%
Nova Scotia	Female	1326	-1%	15%
	Male	773	-4%	15%
Prince Edward Island	Female	50	-32%	25%
	Male	33	-8%	106%
Maritimes	Female	1761	1%	17%
	Male	1174	5%	27%

Students with gender "not reported" are excluded

Table 18: Degrees Granted by Province, Program Type, and Student Gender

UNDERGRADUATE DEGREES BY STUDENT ORIGIN	Credentials		Change over	
	2012	1 year	5 years	
New Brunswick	3546	-3%	-13%	
New Brunswick Residents	2486	-4%	-7%	
Other Maritimers	456	5%	0%	
Other Canadians	388	-4%	-32%	
International	216	-10%	-39%	
Nova Scotia	7056	2%	-11%	
Nova Scotia Residents	3787	-1%	-13%	
Other Maritimers	518	-11%	-20%	
Other Canadians	1891	8%	-12%	
International	860	22%	5%	
Prince Edward Island	723	-1%	10%	
Prince Edward Island Residents	492	-6%	2%	
Other Maritimers	98	5%	7%	
Other Canadians	44	-17%	2%	
International	89	37%	112%	
Total	11325	0%	-11%	

Table 15: Undergraduate Degrees Granted by Province of Study, Major Field of Study, Immigration Status and Province of Residence

GRADUATE DEGREES BY STUDENT ORIGIN		2012	1 year	5 years
New Brunswick	753	27%	37%	
New Brunswick Residents	444	23%	31%	
Other Maritimers	51	46%	11%	
Other Canadians	82	-4%	9%	
International	176	59%	96%	
Nova Scotia	2099	-2%	15%	
Nova Scotia Residents	988	-8%	14%	
Other Maritimers	153	-7%	13%	
Other Canadians	632	-1%	13%	
International	326	19%	23%	
Prince Edward Island	83	-24%	48%	
Prince Edward Island Residents	58	-25%	66%	
Other Maritimers	11	*	*	
Other Canadians	12	-48%	*	
International	2	*	*	
Total	2935	3%	21%	

* For numbers below 10, percentage change is not shown

Table 16: Graduate Degrees Granted by Province of Study, Major Field of Study, Immigration Status and Province of Residence

Province of residence declared at admission for Canadians or permanent residents.

International students include students studying in Canada who were not Canadian citizens or permanent residents at graduation.

DEGREES ¹ GRANTED BY MAJOR FIELD OF STUDY	Credentials		Change over	
	2012	1 year	5 years	10 years
New Brunswick	4 299	1%	-7%	9%
Arts or Science - General	80	7%	40%	36%
Agricultural and Biological Sciences	275	12%	10%	5%
Commerce and Administration	726	17%	-6%	-2%
Education, Physical Education, Recreation and Leisure	738	-16%	-15%	15%
Engineering and Applied Sciences	405	5%	-1%	19%
Fine and Applied Arts	69	0%	0%	1%
Health Professions and Occupations	445	11%	20%	60%
Humanities and Related	510	1%	-14%	21%
Mathematics and Physical Sciences	178	7%	-21%	-33%
Social Sciences and Related	873	-5%	-13%	0%
Nova Scotia	9 155	1%	-6%	27%
Arts or Science - General	181	-11%	-17%	-23%
Agricultural and Biological Sciences	815	10%	1%	44%
Commerce and Administration	1 886	1%	3%	42%
Education, Physical Education, Recreation and Leisure	1 420	-4%	1%	24%
Engineering and Applied Sciences	573	2%	16%	39%
Fine and Applied Arts	268	-7%	-18%	54%
Health Professions and Occupations	938	13%	9%	63%
Humanities and Related	819	-6%	-29%	6%
Mathematics and Physical Sciences	443	-5%	-10%	-7%
Social Sciences and Related	1 812	4%	-17%	19%
Prince Edward Island	806	-4%	13%	57%
Arts or Science - General	6	*	*	*
Agricultural and Biological Sciences	172	12%	4%	35%
Commerce and Administration	172	20%	64%	110%
Education, Physical Education, Recreation and Leisure	106	-32%	2%	18%
Fine and Applied Arts	7	*	*	*
Health Professions and Occupations	69	-4%	6%	176%
Humanities and Related	85	-8%	-2%	16%
Mathematics and Physical Sciences	50	6%	9%	85%
Social Sciences and Related	139	-13%	0%	65%

* For numbers below 10, percentage change is not shown

¹ All levels of study combined

Table 13: Undergraduate Degrees Granted by Province, Institution, and Field of Study

Table 14: Graduate Degrees Granted by Province, Institution, and Field of Study

DEGREES GRANTED BY MAJOR FIELD OF STUDY	Credentials		Change over	
	2012	1 year	5 years	10 years
Maritimes	14 260	1%	-6%	22%
Arts or Science - General	267	-8%	-3%	-10%
Agricultural and Biological Sciences	1 262	11%	4%	32%
Commerce and Administration	2 784	6%	3%	29%
Education, Physical Education, Recreation and Leisure	2 264	-10%	-5%	21%
Engineering and Applied Sciences	978	3%	8%	30%
Fine and Applied Arts	344	-5%	-14%	40%
Health Professions and Occupations	1 452	12%	12%	65%
Humanities and Related	1 414	-3%	-22%	12%
Mathematics and Physical Sciences	671	-1%	-12%	-13%
Social Sciences and Related	2 824	0%	-15%	14%

Additional resources

Additional tables with a breakdown by university or other variables, are available for download at:

<http://www.mphec.ca/research/credentialsgranted.aspx>

The credentials granted statistics are obtained from the MPHEC postsecondary student information system (PSIS) database, which contains detailed information on demographics, programs and courses for all students enrolled in 15 publicly-funded Maritime universities.

For further information, please contact:

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