

TRENDS

IN MARITIME HIGHER EDUCATION

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CREDENTIALS GRANTED - 2011

Highlights

- ⇒ In 2011, Maritime universities granted 15,186 degrees, diplomas and certificates.
- ⇒ Following the influx of new students in Maritime universities in the early 2000s, the number of undergraduate degrees granted peaked in 2007.
- ⇒ Focussing on the trends over the last five years (from 2006 to 2011):
 - ◆ the number of undergraduate degrees granted has dropped 7% to 11,285.
 - ◆ the number of Master's degrees granted has increased 14% to 2,689.
 - ◆ the number of doctorate degrees has hovered around 160.
- ⇒ Trends in the number of degrees granted by discipline vary among the provinces:
 - ◆ New Brunswick universities granted 4,265 degrees in 2011, a 12% decrease since 2006. The decrease impacted all disciplines.
 - ◆ Nova Scotia universities granted 9,026 degrees in 2011, a 3% decrease since 2006. In 2011, 557 fewer degrees were granted in the Humanities Arts and Social Sciences (-19%) than 5 years earlier. The number of Commerce and Administration degrees granted increased by 328 (21%) over the same period.
 - ◆ In Prince Edward Island 843 degrees were granted in 2011, a 20% increase since 2006. The number of degrees granted increased in all disciplines except for programs in the Physical and Life Sciences and Mathematics.

DEGREES GRANTED BY DISCIPLINE CLUSTER (ALL PROGRAM LEVELS COMBINED)

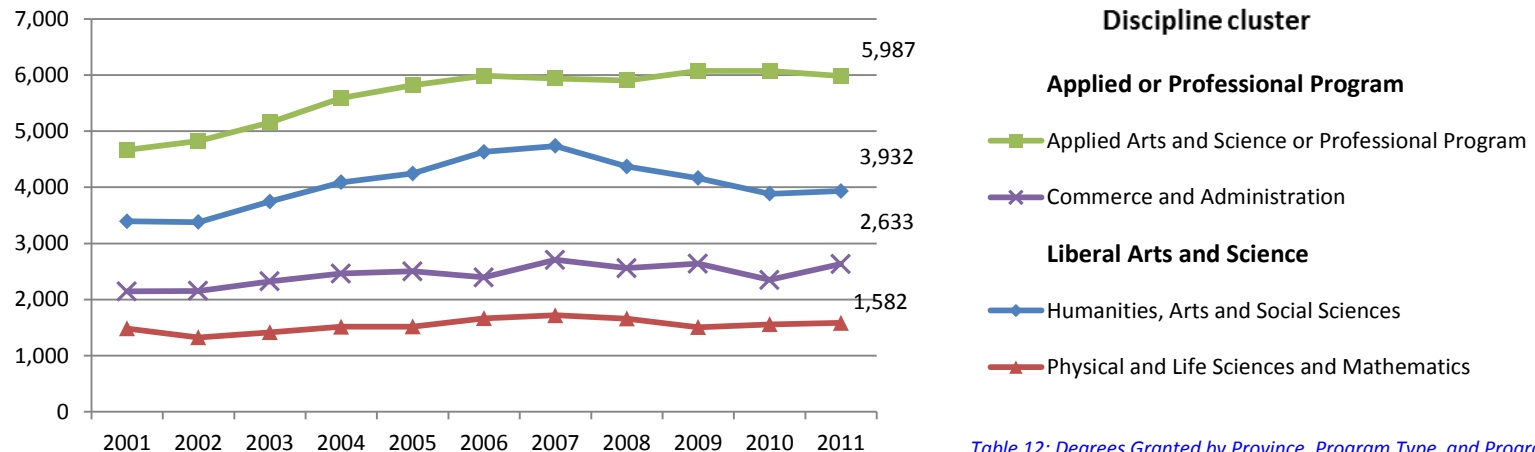


Table 12: Degrees Granted by Province, Program Type, and Program Orientation

How to read the tables

Credentials granted statistics are reported at the provincial and Maritime level for the 2011 calendar year. The percent change over one, five and ten years (change since 2010, 2006 and 2001 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.

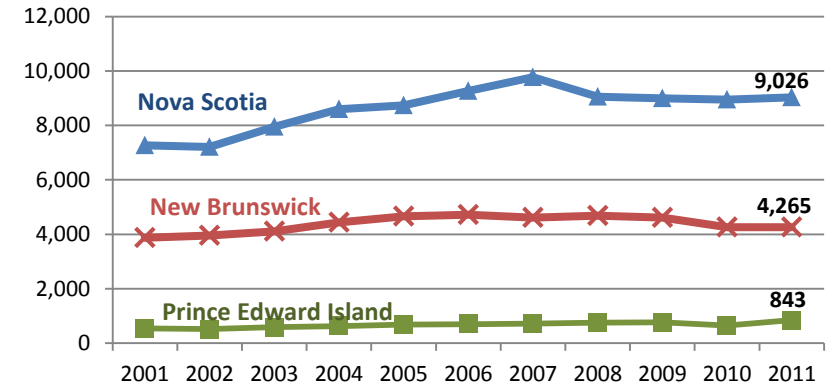
The statistics may not be comparable to previous years which included some off-shore students who were granted a degree by a Maritime university. These statistics exclude students studying in off-shore programs.

CREDENTIALS GRANTED	Credentials		Change over	
	2011	1 year	5 years	10 years
New Brunswick	4,477	-1%	-12%	6%
Undergraduate certificate / diploma	204	-16%	-43%	-36%
Undergraduate degree	3,674	0%	-12%	7%
Graduate certificate / diploma	8	*	*	*
Masters	542	3%	13%	33%
Doctorate	49	-20%	-17%	20%
Nova Scotia	9,800	2%	-3%	20%
Undergraduate certificate / diploma	639	10%	-10%	-2%
Undergraduate degree	6,877	0%	-7%	14%
Graduate certificate / diploma	46	28%	77%	1,050%
Masters	2,040	3%	14%	74%
Doctorate	109	-2%	8%	63%
College level credential	89	20%	-7%	-62%
Prince Edward Island	909	31%	15%	50%
Undergraduate certificate / diploma	66	43%	-27%	12%
Undergraduate degree	734	23%	21%	38%
Masters	107	155%	27%	664%
Doctorate	2	*	*	*
Maritimes	15,186	2%	-5%	17%
Undergraduate certificate / diploma	909	5%	-22%	-12%
Undergraduate degree	11,285	1%	-7%	13%
Graduate certificate / diploma	54	13%	54%	108%
Masters	2,689	6%	14%	69%
Doctorate	160	-12%	-4%	47%
College level credential	89	20%	-7%	-62%

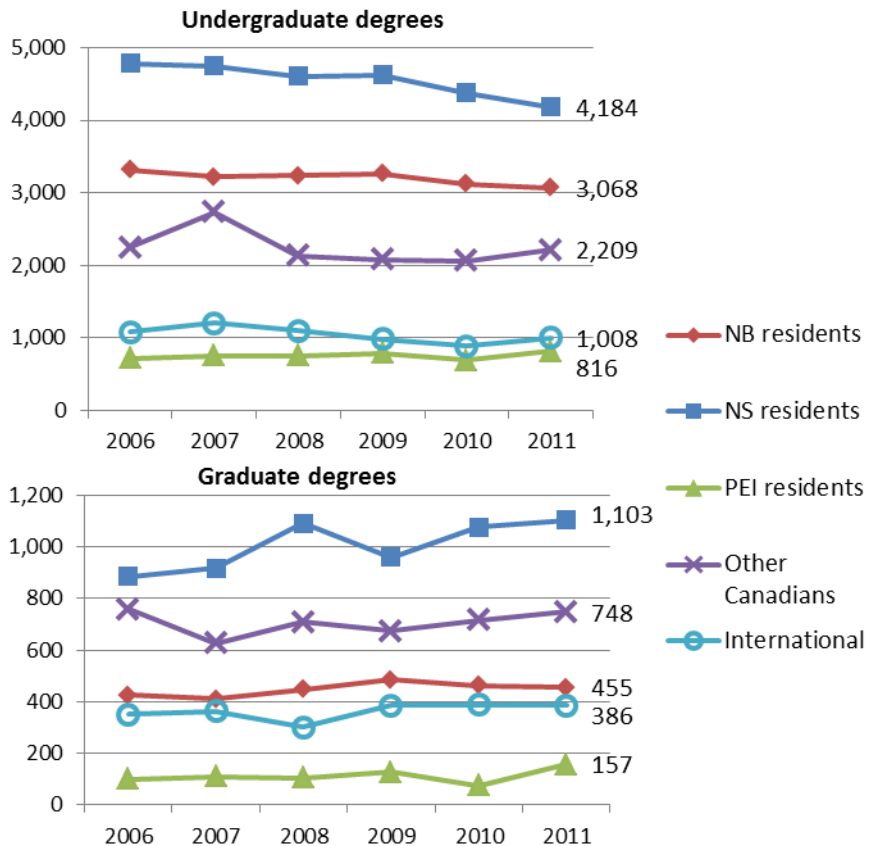
* For numbers below 10, percentage change is not shown

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	
	2011	1 year	5 years	
New Brunswick	3,666	0%	-12%	
24 or younger	2,622	5%	-11%	
25 or older	1,044	-12%	-14%	
Nova Scotia	6,875	0%	-7%	
24 or younger	4,858	1%	-3%	
25 or older	2,017	-1%	-15%	
Prince Edward Island	734	23%	21%	
24 or younger	473	26%	20%	
25 or older	261	18%	21%	
Maritimes	11,275	1%	-7%	
24 or younger	7,953	4%	-5%	
25 or older	3,322	-4%	-13%	

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		2011	1 year	5 years
New Brunswick	Female	2,298	-1%	-12%
	Male	1,376	2%	-12%
Nova Scotia	Female	4,112	0%	-10%
	Male	2,764	1%	-2%
Prince Edward Island	Female	502	20%	22%
	Male	232	30%	18%
Maritimes	Female	6,912	0%	-9%
	Male	4,372	3%	-5%

GRADUATE DEGREES BY GENDER		2011	1 year	5 years
New Brunswick	Female	321	2%	13%
	Male	270	0%	7%
Nova Scotia	Female	1,342	2%	18%
	Male	806	5%	7%
Prince Edward Island	Female	73	109%	33%
	Male	36	112%	0%
Maritimes	Female	1,736	4%	18%
	Male	1,112	6%	7%

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	
	2011	1 year	5 years	
New Brunswick	3,674	0%	-12%	
New Brunswick Residents	2,597	-2%	-7%	
Other Maritimers	433	9%	-17%	
Other Canadians	404	1%	-13%	
International	240	0%	-40%	
Nova Scotia	6,877	0%	-7%	
Nova Scotia Residents	3,838	-5%	-12%	
Other Maritimers	584	-2%	-10%	
Other Canadians	1,752	8%	1%	
International	703	16%	8%	
Prince Edward Island	734	23%	21%	
Prince Edward Island Residents	523	16%	18%	
Other Maritimers	93	48%	15%	
Other Canadians	53	33%	2%	
International	65	48%	97%	
Total	11,285	1%	-7%	

[Table 15: Undergraduate Degrees Granted by Province of Study, Major Field of Study, Immigration Status and Province of Residence](#)

GRADUATE DEGREES BY STUDENT ORIGIN		2011	1 year	5 years
New Brunswick	591	1%	10%	
New Brunswick Residents	360	1%	1%	
Other Maritimers	35	46%	17%	
Other Canadians	85	1%	27%	
International	111	-7%	34%	
Nova Scotia	2,149	3%	14%	
Nova Scotia Residents	1,071	1%	24%	
Other Maritimers	165	25%	72%	
Other Canadians	640	2%	-4%	
International	273	4%	3%	
Prince Edward Island	109	110%	20%	
Prince Edward Island Residents	77	103%	35%	
Other Maritimers	7	*	*	
Other Canadians	23	667%	-8%	
International	2	*	*	
Total	2,849	5%	13%	

* 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 is the province 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	
	2011	1 year	5 years	10 years
New Brunswick	4,265	0%	-10%	10%
Arts or Science - General	75	1%	-17%	21%
Agricultural and Biological Sciences	245	-1%	-12%	-13%
Commerce and Administration	622	2%	-19%	-14%
Education, Physical Education, Recreation and Leisure	882	2%	8%	41%
Engineering and Applied Sciences	387	-8%	-10%	1%
Fine and Applied Arts	69	25%	1%	0%
Health Professions and Occupations	400	-9%	6%	87%
Humanities and Related	503	3%	-19%	36%
Mathematics and Physical Sciences	166	2%	-32%	-40%
Social Sciences and Related	916	2%	-10%	6%
Nova Scotia	9,026	1%	-3%	24%
Arts or Science - General	202	-7%	-7%	-19%
Agricultural and Biological Sciences	741	3%	6%	17%
Commerce and Administration	1,868	13%	21%	41%
Education, Physical Education, Recreation and Leisure	1,481	-4%	6%	34%
Engineering and Applied Sciences	562	2%	7%	31%
Fine and Applied Arts	279	3%	-10%	1%
Health Professions and Occupations	827	-4%	0%	50%
Humanities and Related	867	-3%	-20%	8%
Mathematics and Physical Sciences	465	6%	-21%	1%
Social Sciences and Related	1,734	-3%	-17%	21%
Prince Edward Island	843	30%	20%	54%
Arts or Science - General	12	71%	140%	200%
Agricultural and Biological Sciences	154	7%	-4%	8%
Commerce and Administration	143	77%	70%	57%
Education, Physical Education, Recreation and Leisure	156	41%	3%	71%
Fine and Applied Arts	7	*	*	*
Health Professions and Occupations	72	13%	29%	132%
Humanities and Related	92	24%	46%	64%
Mathematics and Physical Sciences	47	-6%	9%	124%
Social Sciences and Related	160	40%	18%	47%

* 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	
	2011	1 year	5 years	10 years
Maritimes	14,134	2%	-4%	21%
Arts or Science - General	289	-3%	-7%	-8%
Agricultural and Biological Sciences	1,140	3%	0%	7%
Commerce and Administration	2,633	12%	10%	23%
Education, Physical Education, Recreation and Leisure	2,519	0%	7%	38%
Engineering and Applied Sciences	949	-2%	-1%	17%
Fine and Applied Arts	355	7%	-7%	3%
Health Professions and Occupations	1,299	-5%	3%	63%
Humanities and Related	1,462	0%	-17%	19%
Mathematics and Physical Sciences	678	4%	-22%	-11%
Social Sciences and Related	2,810	0%	-13%	17%

Additional resources

Eight tables and a Microsoft Excel database, 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:

Maritime Provinces Higher Education Commission

P.O. Box 6000

401-82 Westmorland Street

Fredericton, NB E3B 5H1

Telephone: (506) 453-2844

Fax: (506) 453-2106

E-mail: mphec@mphec.ca

Web: www.mphec.ca