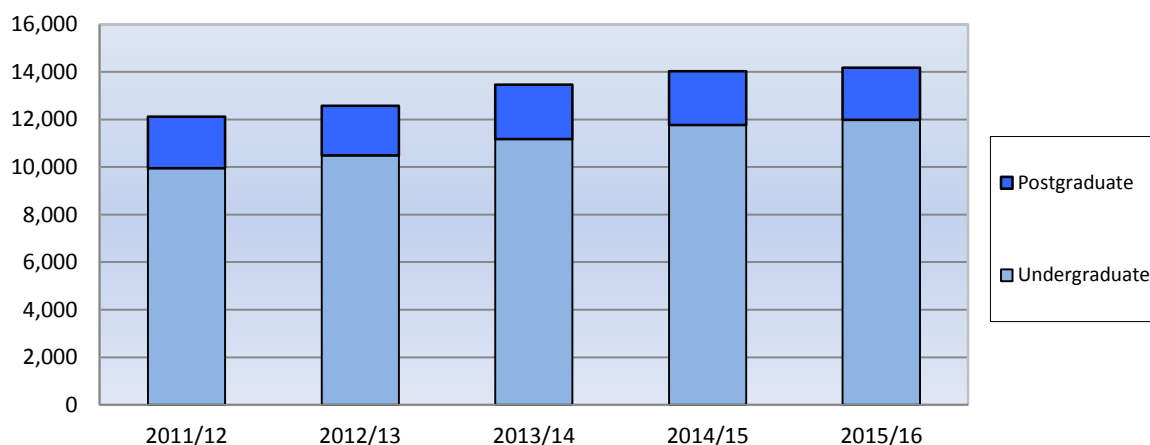


## Statistical Fact Sheet 6

### Section 1: Enrolments on Narrow STEM related courses at NI Higher Education Institutions - 2011/12 to 2015/16

- Between 2011/12 and 2015/16, the total number of students enrolled on Narrow STEM related courses at NI Higher Education Institutions (HEIs) rose from 12,115 to 14,175 (a 17.0% increase).
- Although there was a 2.6% net decrease in all enrolments at NI HEIs between 2011/12 and 2015/16, the proportion of Narrow STEM enrolments increased from 21.4% to 25.7% over the same period.
- Between 2014/15 and 2015/16, the total number of students enrolled on Narrow STEM related courses at NI HEIs increased by 145 (1.0%), from 14,025 to 14,175.
- Between 2011/12 and 2015/16, the number of undergraduate enrolments on Narrow STEM related courses at NI HEIs increased year-on-year, from 9,955 to 11,985 (a net rise of 20.4%). Although there have been some fluctuations, postgraduate Narrow STEM enrolments were at a similar level in 2015/16 (2,190) as they were in 2011/12 (2,165).

**Enrolments on Narrow STEM courses at NI HEIs - 2011/12 to 2015/16**



	Narrow STEM Enrolments				All Enrolments
	Undergraduate	Postgraduate	Total	Proportion	
2011/12	9,955	2,165	<b>12,115</b>	21.4%	56,720
2012/13	10,495	2,080	<b>12,575</b>	22.4%	56,155
2013/14	11,175	2,290	<b>13,460</b>	23.9%	56,395
2014/15	11,765	2,260	<b>14,025</b>	24.8%	56,445
2015/16	11,985	2,190	<b>14,175</b>	25.7%	55,245

Source: Higher Education Statistics Agency (HESA)

Notes:

1. Narrow STEM related courses include: Biological sciences; Physical sciences; Mathematical sciences; Computer science; Engineering & Technology; and Architecture, Building & Planning.
2. Figures are rounded to the nearest 5. Due to rounding, figures may not sum to totals. Percentages are based on unrounded figures.
3. From the 2014/15 academic year onwards DfE no longer counts the Open University as a wholly English institution, but splits it between England, Northern Ireland, Scotland and Wales, depending on where the national centre is located. Figures for previous years have been updated to reflect this change in methodology.

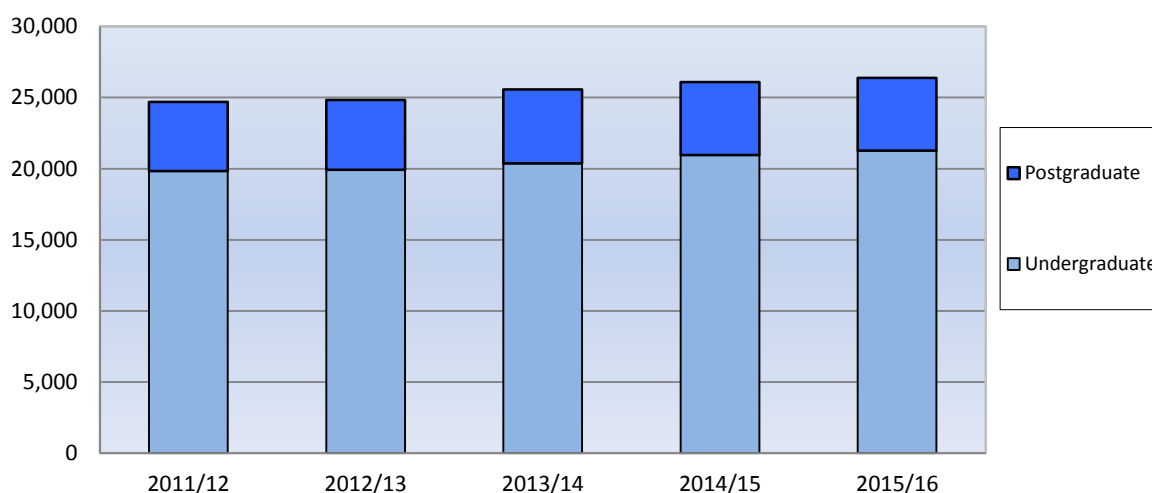
More Higher Education statistics are available from:

<https://www.economy-ni.gov.uk/topics/statistics-and-economic-research/higher-education-statistics>

## Section 2: Enrolments on Broad STEM related courses at NI Higher Education Institutions - 2011/12 to 2015/16

- Between 2011/12 and 2015/16, the total number of students enrolled on Broad STEM related courses at NI Higher Education Institutions (HEIs), rose from 24,685 to 26,380 (a 6.9% increase).
- Although there was a 2.6% net decrease in all enrolments at NI HEIs between 2011/12 and 2015/16, the proportion of Broad STEM enrolments increased from 43.5% to 47.8% over the same period.
- Between 2014/15 and 2015/16, the total number of students enrolled on Broad STEM related courses at NI HEIs increased by 290 (1.1%), from 26,095 to 26,380.
- Between 2011/12 and 2015/16, undergraduate enrolments on Broad STEM related courses at NI HEIs increased from 19,840 to 21,280 (a rise of 7.3%). Although there have been some fluctuations, the number of postgraduate Broad STEM enrolments increased from 4,845 to 5,100 (a rise of 5.2%) over the same period.

Enrolments on Broad STEM courses at NI HEIs - 2011/12 to 2015/16



	Broad STEM Enrolments				All Enrolments
	Undergraduate	Postgraduate	Total	Proportion	
2011/12	19,840	4,845	<b>24,685</b>	43.5%	56,720
2012/13	19,925	4,905	<b>24,830</b>	44.2%	56,155
2013/14	20,365	5,200	<b>25,565</b>	45.3%	56,395
2014/15	20,960	5,135	<b>26,095</b>	46.2%	56,445
2015/16	21,280	5,100	<b>26,380</b>	47.8%	55,245

Source: Higher Education Statistics Agency (HESA)

### Notes:

1. Broad STEM related courses include: Medicine & Dentistry; Subjects allied to Medicine; Biological sciences; Agriculture & related subjects; Physical sciences; Mathematical sciences; Computer science; Engineering & Technology; and Architecture, Building & Planning.
2. Figures are rounded to the nearest 5. Due to rounding, figures may not sum to totals. Percentages are based on unrounded figures.
3. From the 2014/15 academic year onwards DfE no longer counts the Open University as a wholly English institution, but splits it between England, Northern Ireland, Scotland and Wales, depending on where the national centre is located. Figures for previous years have been updated to reflect this change in methodology.

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