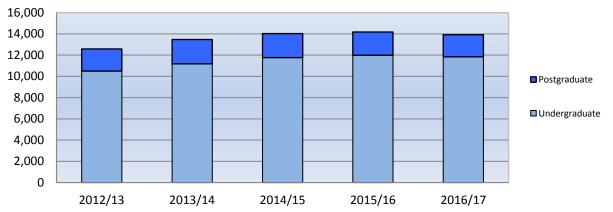


### **Statistical Fact Sheet 6**

# Section 1: Enrolments on Narrow STEM related courses at NI Higher Education Institutions - 2012/13 to 2016/17

- Between 2012/13 and 2016/17, the total number of students enrolled on Narrow STEM related courses at NI Higher Education Institutions (HEIs) rose from 12,575 to 13,920 (a net increase of 10.7%).
- Although there was a 2.8% net decrease in all enrolments at NI HEIs between 2012/13 and 2016/17, the proportion of Narrow STEM enrolments increased from 22.4% to 25.5% over the same period.
- Between 2015/16 and 2016/17, the total number of students enrolled on Narrow STEM related courses at NI HEIs decreased by 255 (1.8%), from 14,175 to 13,920.
- Between 2012/13 and 2016/17, the number of undergraduate enrolments on Narrow STEM related courses at NI HEIs increased from 10,495 to 11,845 (a net rise of 12.9%). Although some fluctuations occurred, postgraduate Narrow STEM enrolments were at a similar level in 2016/17 (2,075) to that in 2012/13 (2,080).



#### Enrolments on Narrow STEM courses at NI HEIs - 2012/13 to 2016/17

		All			
	Undergraduate	Postgraduate	Total	Proportion	Enrolments
2012/13	10,495	2,080	12,575	22.4%	56,155
2013/14	11,175	2,290	13,460	23.9%	56,395
2014/15	11,765	2,260	14,025	24.8%	56,445
2015/16	11,985	2,190	14,175	25.7%	55,245
2016/17	11,845	2,075	13,920	25.5%	54,570

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.

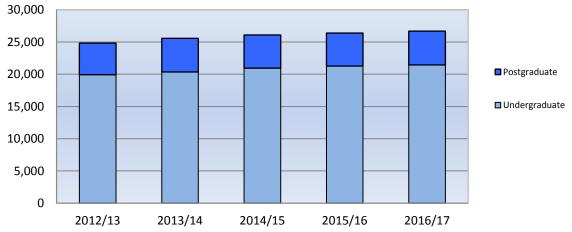
Figures are rounded to the nearest 5. Due to rounding, figures may not sum to totals. Percentages are based on unrounded figures.
From the 2014/15 academic year onwards, DfE no longer counts the Open University as a wholly English institution, but splits it between England, Northern Ireland, Scotland 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-educationstatistics

# Section 2: Enrolments on Broad STEM related courses at NI Higher Education Institutions - 2012/13 to 2016/17

- Between 2012/13 and 2016/17, the total number of students enrolled on Broad STEM related courses at NI Higher Education Institutions (HEIs) rose from 24,830 to 26,680 (a 7.5% increase).
- Although there was a 2.8% net decrease in all enrolments at NI HEIs between 2012/13 and 2016/17, the proportion of Broad STEM enrolments increased from 44.2% to 48.9% over the same period.
- Between 2015/16 and 2016/17, the total number of students enrolled on Broad STEM related courses at NI HEIs increased by 300 (1.1%), from 26,380 to 26,680.
- Between 2012/13 and 2016/17, undergraduate enrolments on Broad STEM related courses at NI HEIs increased from 19,925 to 21,440 (a rise of 7.6%). Although some fluctuations occurred, the number of postgraduate Broad STEM enrolments increased from 4905 to 5,240 (a rise of 6.8%) over the same period.



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

		All			
	Undergraduate	Postgraduate	Total	Proportion	Enrolments
2012/13	19,925	4,905	24,830	44.2%	56,155
2013/14	20,365	5,200	25,565	45.3%	56,395
2014/15	20,960	5,135	26,095	46.2%	56,445
2015/16	21,280	5,100	26,380	47.8%	55,245
2016/17	21,440	5,240	26,680	48.9%	54,570

Source: Higher Education Statistics Agency (HESA)

Notes:

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.
Figures are rounded to the nearest 5. Due to rounding, figures may not sum to totals. Percentages are based on unrounded figures.
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