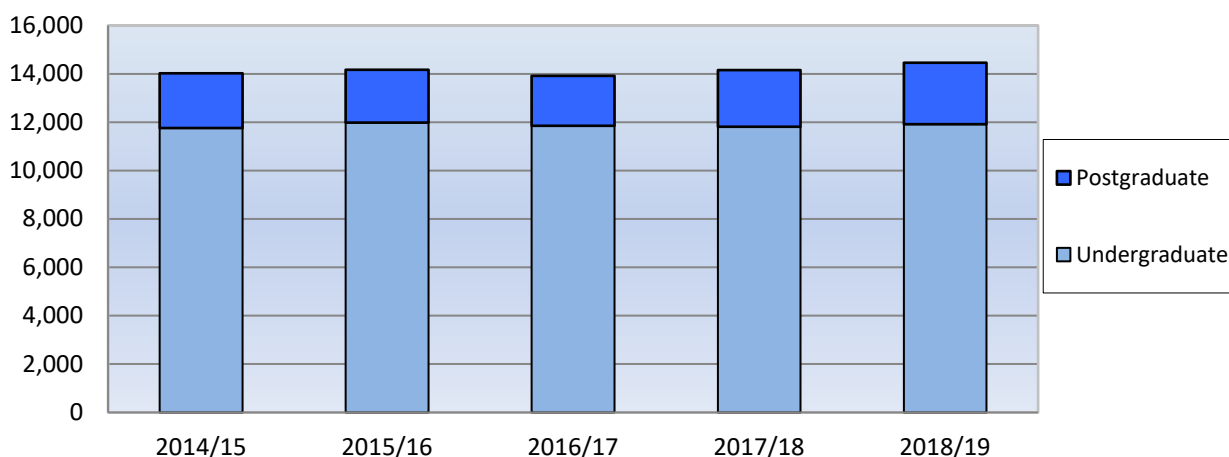


Higher Education Statistical Fact Sheet 6: Enrolments on STEM related courses at NI Higher Education Institutions - 2014/15 to 2018/19

Section 1: Enrolments on Narrow STEM¹ related courses at NI Higher Education Institutions - 2014/15 to 2018/19

- Between 2014/15 and 2018/19, the total number of students enrolled on Narrow STEM related courses at NI Higher Education Institutions (HEIs) increased by 440 (3.1%), from 14,025 to 14,465.
- Although there was a 1.2% net decrease in all enrolments at NI HEIs between 2014/15 and 2018/19, the proportion of Narrow STEM enrolments increased from 24.8% to 25.9% over the same period.
- Between 2017/18 and 2018/19, the total number of students enrolled on Narrow STEM related courses at NI HEIs increased by 310 (2.2%), from 14,155 to 14,465.
- Between 2014/15 and 2018/19, the number of undergraduate enrolments on Narrow STEM related courses at NI HEIs increased from 11,765 to 11,920 (a rise of 1.3%). Over the same time period, postgraduate Narrow STEM enrolments increased from 2,260 to 2,540 (a rise of 12.4%).

Enrolments on Narrow STEM courses at NI HEIs - 2014/15 to 2018/2019



Year	Narrow STEM Enrolments				All Enrolments
	Undergraduate	Postgraduate	Total	Proportion	
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
2017/18	11,805	2,345	14,155	26.0%	54,460
2018/19	11,920	2,540	14,465	25.9%	55,755

Source: Higher Education Statistics Agency (HESA)

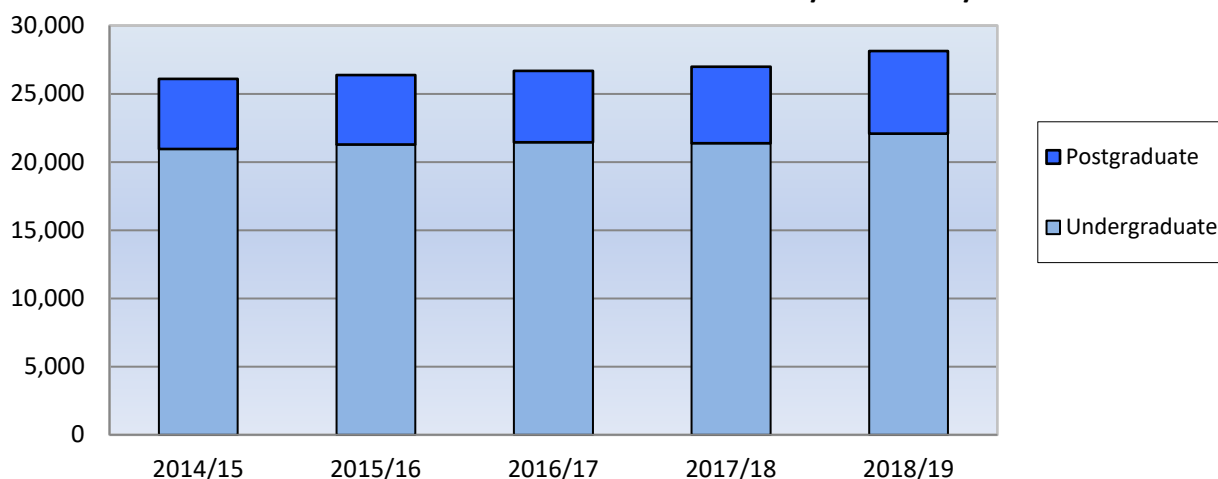
Notes:

1. Narrow STEM related courses include: Biological Sciences; Physical Sciences; Mathematical Sciences; Computer Science and Engineering and Technology.
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.

Section 2: Enrolments on Broad STEM¹ related courses at NI Higher Education Institutions 2014/15 to 2018/19

- Between 2014/15 and 2018/19, the total number of students enrolled on Broad STEM related courses at NI Higher Education Institutions (HEIs) rose from 26,095 to 28,145 (a 7.9% increase).
- Although there was a slight net decrease in all enrolments at NI HEIs between 2014/15 and 2018/19, the proportion of Broad STEM enrolments increased from 46.2% to 50.5% over the same period.
- Between 2017/18 and 2018/19, the total number of students enrolled on Broad STEM related courses at NI HEIs increased by 1,150 (4.3%), from 26,995 to 28,145.
- Between 2014/15 and 2018/19, undergraduate enrolments on Broad STEM related courses at NI HEIs increased from 20,960 to 22,075 (a rise of 5.3%). The number of postgraduate Broad STEM enrolments increased from 5,135 to 6,065 (a rise of 18.2%) over the same period.

Enrolments on Broad STEM courses at NI HEIs - 2014/15 to 2018/19



Year	Broad STEM Enrolments				All Enrolments
	Undergraduate	Postgraduate	Total	Proportion	
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
2017/18	21,380	5,615	26,995	49.6%	54,460
2018/19	22,075	6,065	28,145	50.5%	55,755

Source: Higher Education Statistics Agency (HESA)

Notes:

1. Broad STEM related courses include: Medicine and Dentistry; Subjects allied to Medicine; Biological Sciences; Agriculture and related subjects; Physical Sciences; Mathematical Sciences; Computer Science; Engineering and Technology; and Architecture, Building and 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, within DfE publications, Open University students are counted within the country where the national centre is located. Figures for previous years have been updated to reflect this change in methodology.

Data from this fact sheet are available in open data format at the following link: [Higher Education Statistical Factsheets](#)

More Higher Education statistics are available from: [Higher Education Statistics and Research](#)