

In 2020/21 there were 9,925 entrants studying general engineering in higher education, comprised of 6,080 undergraduate students (first degree and other undergraduate) along with 3,845 postgraduate students.

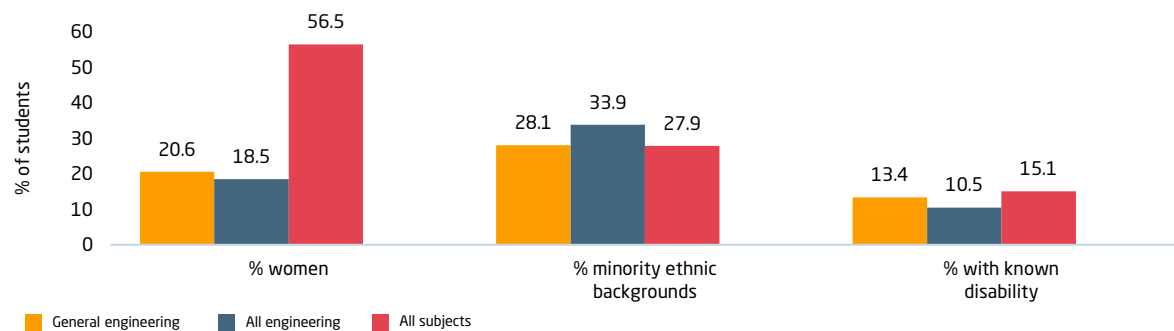
Undergraduate first degree entrants

General engineering courses were the 3rd most popular choice for undergraduate degrees in engineering and technology in 2020/21, representing 15.7% of all engineering and technology entrants at this level. Of these:

- 20.6% were women
- 28.1% were from minority ethnic groups
- 13.4% had a known disability
- 12.0% were from low HE participation areas (POLAR 4 quintile 1)
- 83.7% were UK domiciled, 5.5% from EU countries and 10.8% from the rest of the world

FIGURE 60:

Characteristics of first year undergraduate degree entrants, 2020/21

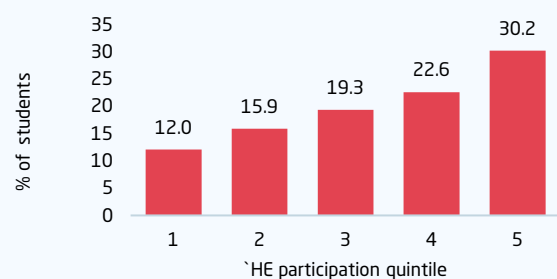


Source: HESA student record 2020/21
Note ethnicity is only recorded for UK students, others are excluded from the analysis

FIGURE 61:

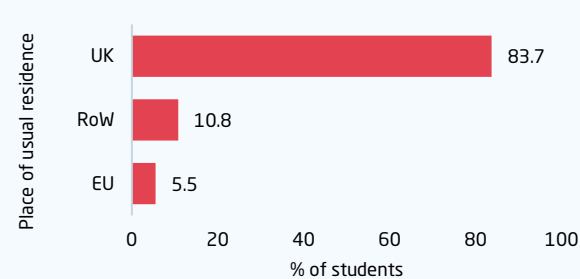
Background characteristics of first year undergraduate degree entrants on general engineering courses, 2020/21

a) By HE participation quintile (POLAR4)



Source: HESA student record 2020/21

b) By place of usual residence



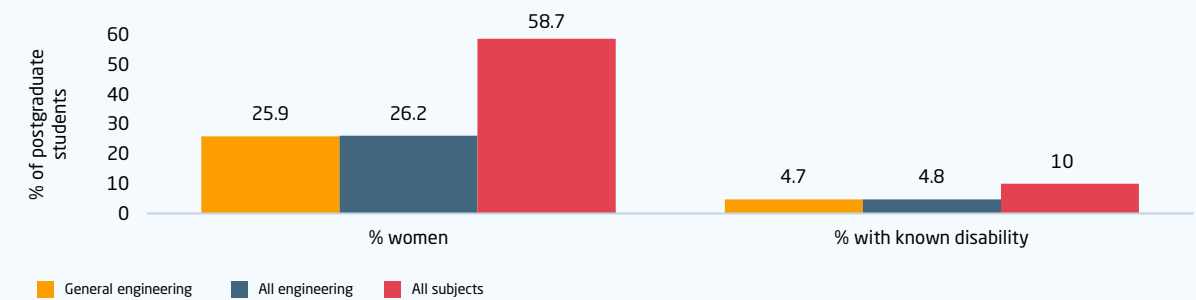
Postgraduate degree entrants

Of the general engineering postgraduate entrants, 25.9% were women, compared to 26.2% of all engineering and technology entrants and 58.7% of postgraduate entrants studying any subject. 4.7% of general engineering postgraduate entrants were

known to have a disability which is similar to all engineering and technology entrants but remains lower than the overall average of 10%.

FIGURE 62:

Characteristics of first year postgraduate degree students, 2020/21



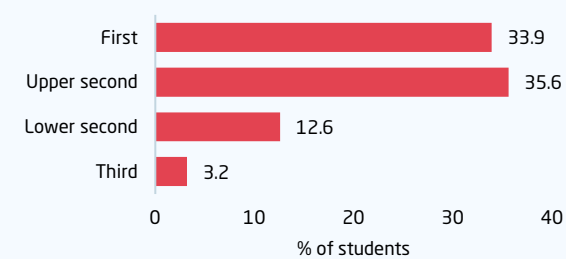
Source: HESA student record 2020/21
Note ethnicity is only recorded for UK students, others are excluded from the analysis

Undergraduate first degree qualifiers

A third (33.9%) of students qualifying with a first degree in general engineering did so with first class honours. Additionally, 35.6% obtained upper second class honours. This is one of the lowest of all the subjects in engineering and technology, but possibly reflective of the more general aspects of the degree.

FIGURE 63:

General engineering results, 2020/21



Source: HESA student record 2020/21

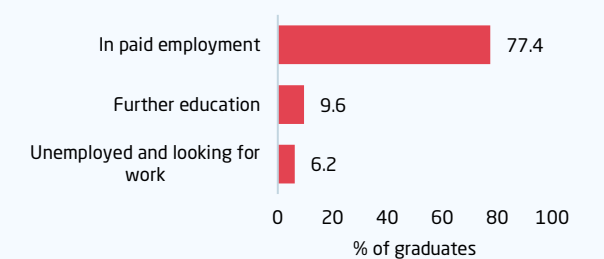
Graduate destinations

77.4% of students who graduated from general engineering degrees in 2019/20 were in paid employment 15 months after graduation. Of those, 54.8% were working in engineering companies.

9.6% of graduates from these courses had gone on to further education, and around 6.2% were unemployed and looking for work.

FIGURE 64:

General engineering graduate outcomes



Source: HESA student record 2020/21