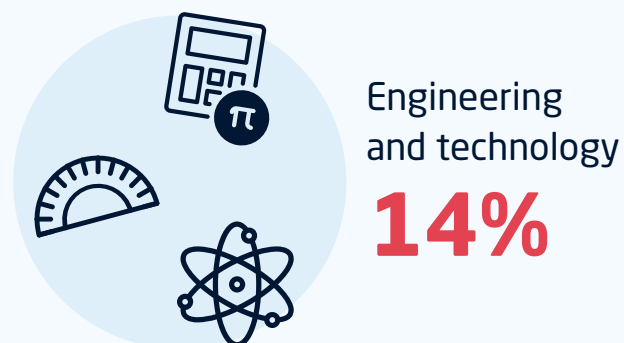


ENGINEERING OVERALL

Increase in students between **2009/10** and **2020/21**:



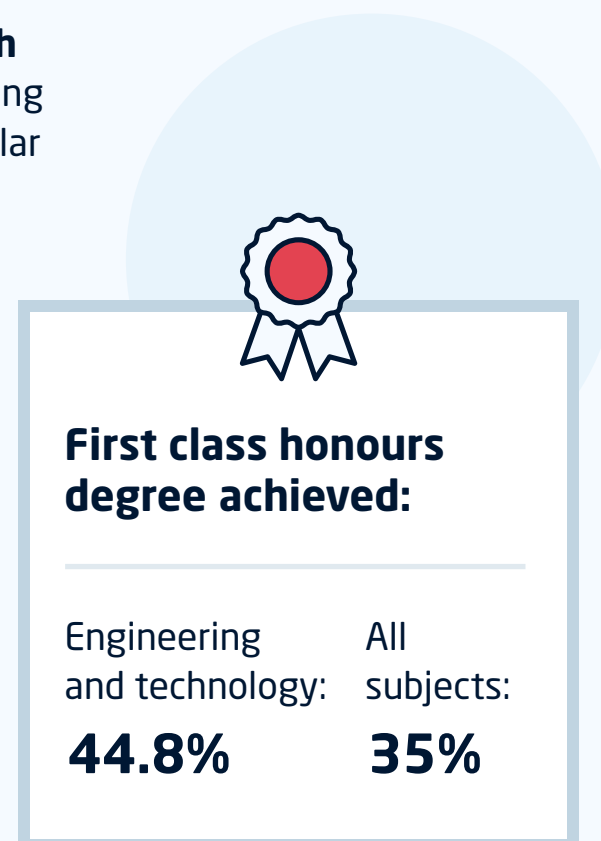
Engineering and technology is the fifth most popular subject group (when looking at all levels combined), and the most popular for postgraduate research students

First degree undergraduates studying engineering and technology:

6.1%

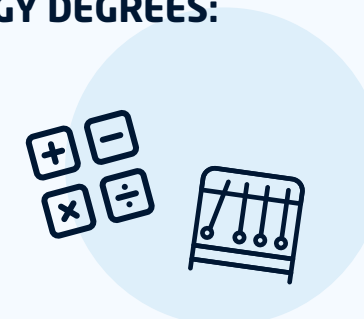
Postgraduates studying engineering and technology:

13.1% (research) **5.4%** (taught)



ENGINEERING SUBJECTS

MOST POPULAR SUBJECT OF STUDY WITHIN ENGINEERING AND TECHNOLOGY DEGREES:



Undergraduates:
MECHANICAL ENGINEERING
(chosen by 22.5%)

Postgraduates:
ELECTRONIC AND ELECTRICAL ENGINEERING
(chosen 19.4% for taught and 19.6% for research)

CHARACTERISTICS OF ENGINEERING STUDENTS

GENDER



First degree female undergraduates:

Engineering and technology:

18.5%

All subjects

56.5%

Female postgraduates:

Engineering and technology (taught courses):

25.8%

Engineering and technology (research courses):

27.8%

The number of female undergraduates **varies by subject:**



Chemical, process and energy engineering:

29.1%

Production and manufacturing engineering:

11.4%

DISABILITY

First degree undergraduates with a known disability:

Engineering and technology:

10.5%

All subjects:

15.1%

Postgraduates with a known disability:

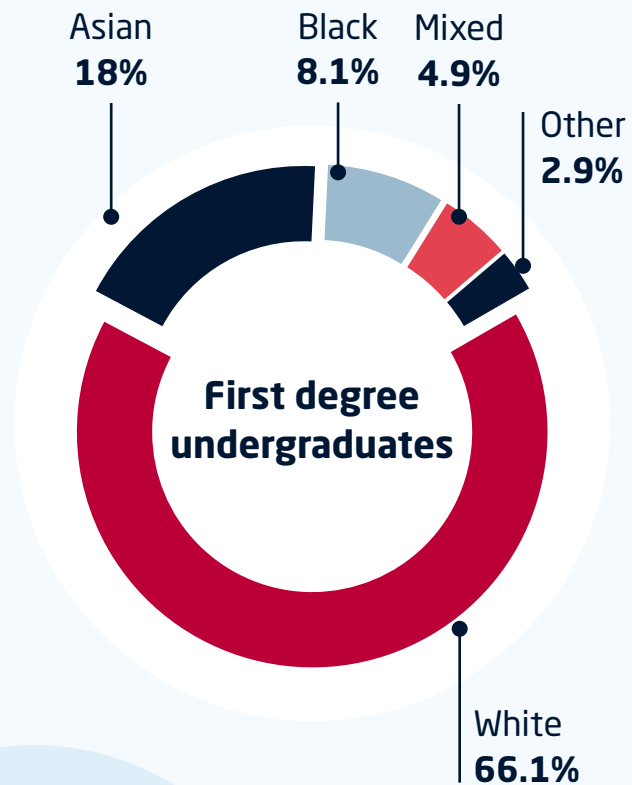
Engineering and technology (taught courses):

4.2%

Engineering and technology (research courses):

7.3%

ETHNICITY



SOCIAL MOBILITY

Background of engineering and technology first degree undergraduates:

From areas with **lowest HE participation** (quintile 1):

11.2%

From areas with **highest HE participation** areas (quintile 5):

32.4%

FROM EUROPEAN UNION: 6.3%

(vs 5.7% for all subjects combined)

FROM THE REST OF THE WORLD: 21%

(vs 11.3% for all subjects combined)



ENGINEERING GRADUATES

Engineering and technology graduates in **paid employment 15 months after graduation:**

74.3%

71.8%*

Working in engineering industry: **60%**

2017/2018

2019/2020

Engineering and technology graduates who were **unemployed:**

5.9%

8.2%*

*likely due to Covid-19