

WOMEN IN HIGHER EDUCATION



First year undergraduates in **engineering and technology** **18%** women

First year undergraduates in **all subjects** **57%** women



A LEVELS BREAKDOWN

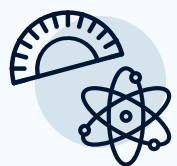
First year undergraduates who have studied A level in maths and physics:



Maths **and** physics **22% women**



Maths **only** **50% women**

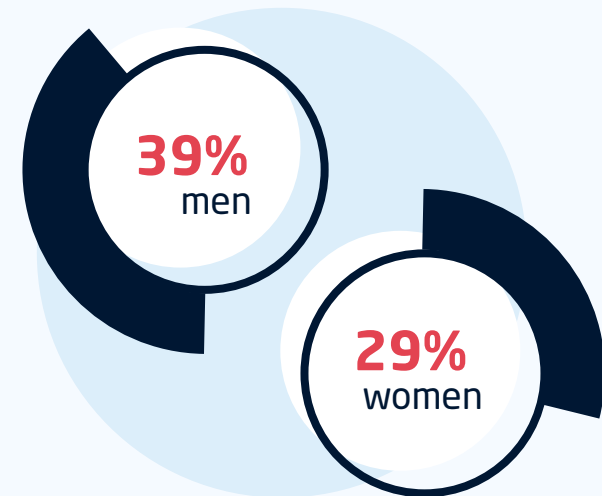


Maths **and/or** physics **40% women**



Physics **only** **31% women**

ENGINEERING AND TECHNOLOGY IS THE TOP HE STUDY SUBJECT FOR STUDENTS STUDYING BOTH MATHS AND PHYSICS SUBJECTS AT A LEVEL



CLOSING THE GAP

Students who studied maths and/or physics at A level who went on to become **engineering and technology** undergraduates:



23% men



8% women

Number of girls needed to study A levels to reach the same number of women undergraduates in **engineering and technology** as men:

Maths and/or physics:

150,000 girls = **115,000+** on current numbers

Maths and physics:

33,000 girls = **26,000+** on current numbers

