



Smallpeice

Girls into Engineering

Residential Summer Course

Dive into the fascinating world of engineering this summer with our three-day, all inclusive residential course - open to girls in Year 8 and 9.

Stay on campus at Loughborough University, meet like-minded people and take on exciting and hands-on biomedical and mechanical engineering challenges, including:

Healthcare Technology

- Discover cutting-edge tech used in medicine
- Explore how organs work through hands-on models
- Learn the science behind medical screening and diagnosis

Complex System Engineering

- Design and build a land buggy
- Solder components, mount sensors and use programming to navigate tough terrain
- Develop hardware, software and problem solving skills

Secure your place



If cost is a barrier, please visit smallpeicetrust.org.uk/fully-funded-places

WHO

**Female students
in Year 8 & 9**

WHEN

11 - 13 August

WHERE

**Loughborough
University
LE11 3TU**

COST

£200

Includes accommodation, meals
and all equipment