UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

SYLLABUS UPDATE

A LEVEL FURTHER MATHEMATICS SYLLABUS 9231

Please note the following amendment to the 2014 syllabus.

Page 8

Theme or topic (within table)

2. Polar coordinates

3rd bullet

Insert: $\frac{1}{2}$

Before $\int_{\alpha}^{\beta}$

recall the formula $\frac{1}{2} \int_{\alpha}^{\beta} r^2 \, d\theta$ for the area of a sector, and use this formula in simple cases.