Technical English for Mechanical Engineering 1 is the first book in a two-book series specifically designed for students of mechanical engineering to improve their ability to study effectively in English and use English in their future professional life. It is suitable for students at the upper-intermediate level and covers CEF levels B2 to C1.

Authentic and up-to-date materials from engineering journals, magazines and textbooks are used to integrate a range of engineering topics across their study. The texts have been carefully selected to include not only relevant and engaging themes but also useful language as well as a range of language and transferable skills and strategies required for success at university and beyond.

Technical English for Mechanical Engineering 1 has four units. Each unit’s individual lessons are based on the selected texts, and are clearly structured, containing a lead-in to a topic, reading, language focus, writing and a number of speaking activities, ranging from reports and presentations to projects. Listening activities are not included in this coursebook as our targeted student groups regularly perform teacher-designed listening tasks in the classroom after watching video clips on recent advances in the rapidly changing world of engineering.

A special emphasis is placed on building and expanding students' lexical range through a variety of vocabulary exercises. Grammar relevant to technical English is covered and practised, too. Students are continually encouraged to express their opinions, based on their knowledge of the field and in relation to the content, through discussions and critical thinking exercises. They are often engaged in problem solving tasks, thereby getting opportunities to practise the major engineering skills in English.

In keeping with the student-friendly format and student-success orientation of the book, at the back you will find a grammar reference section, a skills bank, an appendix with typical foreign plurals, collocations and abbreviations, and a comprehensive word list.

The Authors