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# Using electronic analysis of text arrays on optics for teaching English at technical colleges

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*The work studies the main characteristics of the corpus linguistics method for solving problems related to teaching English in a technical college. As an example we consider the practical use of the computer program “Concordance 3”. The work proposes the methods of determining lexical minimum for teaching students of technical colleges in Intermediate and Pre-Intermediate levels, discusses the techniques of lexical material analysis in a real context, gives the examples of the use of concordances in CALL (Computer Assisted Language Learning).*

**Keywords:** *corpus linguistics, computer didactics, a text array, lexical minimum, the terminology, the English language in a technical college.*

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