To help Chinese graduate students in their English academic writing courses, it is necessary to understand the current linguistic differences which often occur in abstracts written by native English scientists and Chinese scientists. The term "abstract" is defined as "an abbreviated, accurate representation of the contents of document, preferably prepared by its authors for publication with it". It is stated that of titles and abstracts that, for "those who read the title, only some will read the abstract, and those who read the abstract only some will read the article itself". For this reason, Deidre describes abstracts in the following manner: "an abstract should be viewed as a mini version of the paper. An abstract should provide a brief summary of each of the main sections of the paper". A different color was used to distinguish the different sections: red for introductions, black for methods, green for results, and blue for conclusions. For the comparison between Ta and Ea, the verb tense, passive voice, modal verbs, first person pronoun and length of section were discussed.2. It is obvious to see that prominently used tenses in both are similar for each section because the content and function in each section is well defined. One reason is negative transfer, which behavioral psychologists define as "the process of automatic, uncontrolled, and subconscious use of past learned behavior in the attempt to produce new responses". Conclusion Carefully prepared course material with sufficiently concrete data is necessary for graduate students to understand the differences between the two languages in academic writing.