


Communicative competence in the English language, a tool at the service of Forest science. Materials for its development


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Abstract: Given the vertiginous growth of information and knowledge, it is necessary to guarantee a quality education for new forestry engineers that builds the will and capacity to take advantage of the use of forest resources in order to improve life, health and wellness. Within the framework of this process, the present work aims to expose how the development of communicative competence in the English language is favored for professional purposes based on the understanding and construction of texts in connection with those arts that recreate aspects of the context of science Forest; from contents organized in specific themes linked, mainly, to painting and landscape architecture that support communication. Learning materials are designed that constitute a working tool for teachers and students in order to face the communicative challenges presented that educate for communication between members of the forest community. Training in English at the service of Forest science linked to the arts through the aforementioned materials provides useful lessons: the dialogue established in planned learning situations enhances academic performance; as well as, the formation of international competencies in function of being and acting as professionals for the contemporary and future world to promote alliances and cooperation on a global scale in favor of the conservation of forests.

I. Scope and main objectives

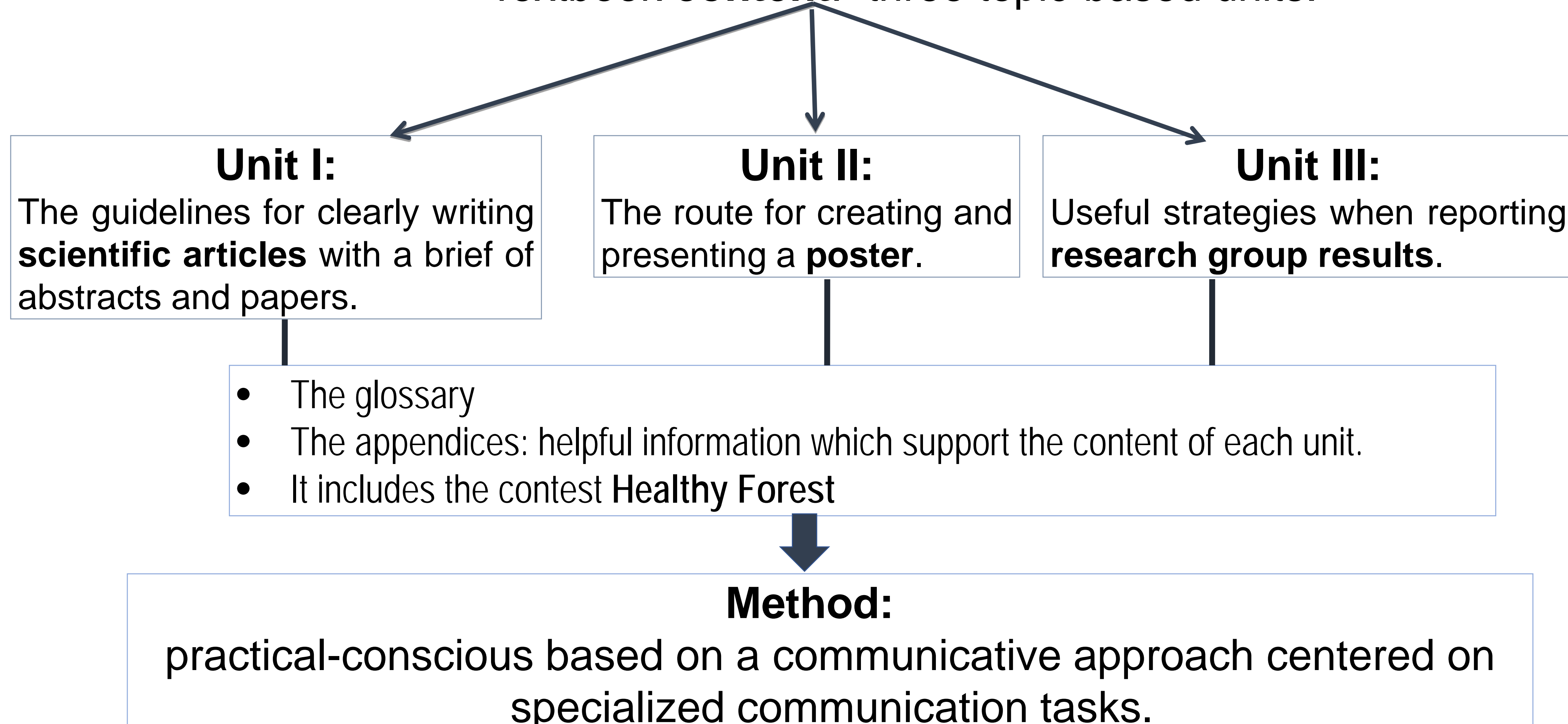
 University of Pinar del Río, Cuba. Faculty of Forestry Engineering. The **need** for teachers and students of having a textbook as a material for the subject: English for Professional Purposes, linked to Forestry Science.

 This paper **aims at** proposing a textbook for developing oral and written communication in **English for Professional Purposes**, which facilitates the comprehension and construction of texts in connection with those arts that recreate aspects of the forest context.



II. Results

Textbook **content:** three topic-based units.



ENGLISH FOR PROFESSIONAL PURPOSES

Forestry Engineers

Dr C. Iselys González López

III. Why it matters



- **Practical result** of doctoral research: Pedagogical conception of the training process in English for specific purposes at Forest Engineering studies, through the arts. A strategy for its implementation at the University of Pinar del Río.
- The **mediating role of the arts** in designing of learning situations in order to process and build knowledge.
- A **tool for the study** of English for professional purposes in favor of communication within the framework of the forestry community on a global scale.
- Use of the **textbook as study material** by 75 students since 2016.