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Synopsis : Discussion on issues of computers in mathematics education

with emphasis on its special role in teaching and learning processes. Hands-on experience on applications of computer software in teaching and learning mathematics such as spreadsheets, graphical software, interactive geometrical software, and logo programming. Review on software

applications both commercialized and open sourced that run on linux or window operating system. The course emphasizes on technology pedagogical content knowledge towards appropriate

use of technology in teaching and learning.