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| COURSE CODE | XE 353 | SEMESTER | 3rd |
| COURSE TITLE | INSTRUMENTAL CHEMICAL ANALYSIS 1 | | |

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| <p>SUGGESTED TEXTBOOK IN ENGLISH (will be provided to the Erasmus students on loan by the library for the whole period of studies at Upatras)</p> | <p><i>SKOOG D, HOLLER FJ, CROUGH SR. "PRINCIPLES OF INSTRUMENTAL ANALYSIS" 6th edition, Published by Thomson Brooks</i></p> <p>CHAPTERS covering the syllabus:</p> <p>Ch. 22- An introduction to electroanalytical chemistry Ch. 23- Potentiometry Ch. 24- Coulometry Ch. 25- Voltammetry Ch. 26- An introduction to chromatographic separations Ch. 27- Gas chromatography Ch. 28- Liquid chromatography Ch. 29- Supercritical fluid chromatography and extraction Ch. 30- Capillary electrophoresis</p> |
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