**TECHNICAL UNIVERSITY OF CRETE**
**SCHOOL OF ENVIRONMENTAL ENGINEERING**

**Code:** SOCSCI 301  
**Course:** Art and Technology

**Mandatory:**  
**Elective:** X  
**Specialization:**

**Semester**  
**Teaching Units** 3  
**ECTS** 4

**Teaching Hours per week:**  
T 3  
E  
L

**Instructor:** D. Patelis (PEM School)

**Textbooks (Eudoxus):**
- Βιβλίο [3185]: Τεχνολογία Κοινωνία Πολιτισμός, Βακαλιός, Θανάσης
- Βιβλίο [16603]: Φιλοσοφία και Τεχνολογία - Δοκίμιο οριακής οντολογίας, Τσιαντής Γιώργος Ι.

**Other recommended books:**

**Notes:**

**Labs:**  
# of lab exercises:  
Individual Reports  
Team Reports  
Lab final written exam  
% of Final Lab Grade

**Final Grade:**  
**Final Exam** 100 %

**Project**  
%

**Labs**  
%

**Other ( )**  
%

**Course Syllabus:**

Historical-sociological approach to relationships between Technology and Art, Technology and Culture. Examination of the historical circumstances in which the separation of Art and Technology occurred. Consideration for today's integration capabilities or harmonious cooperation. Examination of the development of new technologies within the existing socio-economic formation, its impact on art and culture, the needs of “know-how” for optimal control of (new) technologies.