CyberPsychology Syllabus

Objectives of the Course

To learn the relationship between philosophy and physics, to develop process of knowledge of physics through history and the underlying issues of the birth of modern physics.

Course Contents

Perspectives on reality: the mechanist and universalist view of reality Development of Philosophical Ideas since Descartes Classical Physics: The Newtonian conception of the world Determinism, the logical structure of Newtonian mechanics Copenhagen interpretation of quantum theory Modern Physics: space, time and motion, Relativity Language and Reality in Modern Physics the Role of Modern Physics in the Present Development of Human Thinking; general evaluation of the course

Planned Learning Activities and Teaching Methods

Anlatım (Lecture), Tartışma (Discussion), Soru-Yanıt (Question and Answer), Gözlem (Observation), Alan Gezisi (Field Trip), Takım/Grup Çalışması (Team/Group Work), Gösterme (Demonstration), Deney (Experiment), Uygulama-Alıştırma (Drill and Practice), Örnek Olay İncelemesi (Case Study), Sorun/Problem Çözme (Problem Solving), Beyin Fırtınası (Brain Storming), Rapor Hazırlama ve/veya Sunma (Preparing and/or Presenting Reports), Proje Tasarımı/Yönetimi (Project Design/Management), Rol Oynama/Dramatize Etme (Role Play/Dramatiztion).

Recommended or Required Reading

- 1. An Introduction to Cyberpsycology: y Irene Connolly, Marion Palmer, Hannah Barton and Gráinne Kirwan. Routledge
- 2. Cyberpsychology: An introduction to human computer interaction (2008). NY: Cambridge Press.
- 3. Internet Bağımlılığı (Internetin Psikolojisini Anlamak ve Bağımlılıkla Başa Çıkmak) (2012). K. Ögel. İstanbul: İşbankası Kültür Yayınları e-kitap.
- 4. Dijital Çocuk: Kemal Sayar
- 5. Ağ & Sanal Dünyada Gerçek Kalmak: Kemal Sayar
- 6. Sosyal Medya ve İletiŞim Psikolojisi: Ekmel Geçer
- 7. Sanal Aşk: Kemal Sayar
- 8. 1984: George Orwell
- 9. Psikopolitika: Byung-Chul Han

Weekly Detailed Course Contents

Week Theoretical

- 1 Cyber Culture and social media
- 2 Technology and Human Interaction
- 3 Internet in Daily Life
- 4 Networking and Interpersonal Relations
- 5 Cyber Bullying

- 6 Surveillance
- 7 George Orwell and Byung-Chul Han
- 8 Midterm
- 9 Virtual World and Identity
- 10 Online Games and Role Playing
- 11 Virtual World and Psychopathology
- 12 Internet addiction
- 13 Internet Addiction and Treatment Approaches
- 14 Digital Pathologies
- 15 Digital Pathologies
- 16 Study Week
- 17 Final Exam