

**TUTORIAL COURSE FORM – 2018-2019 ACADEMIC YEAR**

<b>Name of the tutorial course (Erasmus/exchange students)</b>	Science, Technology and Society
<b>Professor</b>	<b>Name</b> <u>Alexandru TUGUI</u> <b>Office</b> <u>B505</u> <b>Email</b> <u>altug@uaic.ro</u>
<b>Semester in which the tutorial course is available</b>	Semester I and/or Semester II
<b>No. of ECTS credits</b>	5
<b>Level of study</b>	<b>L-license or M-master Erasmus Programme</b>
<b>Short description/Contents</b>	<b>Science:</b> About Science in general, <b>Technology:</b> What is Technology, Technological evolution of society, Global Information Technology, Technological Singularity, Technological Pyramid (7 Level), Next Nature in Technology <b>Society:</b> Environmental implications of technology, Economics implications of technology, Health and safety implications of technology, Social-technical future trends
<b>Assessment</b>	Project 1: Review of Science Book (3 pages – 35%) Project 2: About technology: Essay (4 pages – 35%) Project 3: Vision about society Essay (3 pages – 30%) On-going assessment, during semester (EVP 100%) Minimal performances standards: Writes the 3 projects; A minimum final grade of 5 required for passing.
<b>Bibliography</b>	1. Bucchi, M. (2004), <i>Science in Society. An Introduction to Social Studies of Science</i> , Routledge, London 2. Ferréol, Gilles, Flageul, Noël, <i>Metode și tehnici de exprimare scrisă și orală</i> , Ed. Polirom, Iași, 2007. 3. Grawitz, Madeleine, <i>Méthodes des sciences sociales</i> , Paris, Ed. Dalloz, 1993. 4. Hackett, E., Amsterdamska, O., Lynch, M., Wajcman, J., Bijker, W. (2007), <i>The Handbook of Science and Technology Studies</i> , 3 <sup>rd</sup> edition, The MIT Press. 5. Saunders, Mark, N.K., Lewis, Philip, Thornhill,

	<p>Adrian, <i>Research Methods for Business Students</i>, Pearson Education Limited, 2000.</p> <p>6.Schuwer, Philippe, <i>Tratat practic de editare</i>, Timișoara, Ed. Amarcord, 1999.</p> <p>7.Sismondo, S. (2009), <i>An Introduction to Science and Technology Studies</i>, 2<sup>nd</sup> edition, Wiley-Blackwell</p> <p>8. American Psychological Association, <i>The Publication Manual of the American Psychological Association</i>, 6<sup>th</sup> ed. Washington, DC, 2009</p> <p>9. Sternberg, Robert. <i>The Psychologist's Companion. A Guide to Scientific Writing for Students and Researchers</i>, 4<sup>th</sup> ed, Cambridge, Cambridge University Press, 2003</p>
<p><b>Observations</b></p>	<p>The best projects can be submitted for publication in an international Journal, under my coordination.</p> <p>Last year one Book Review was selected to be published in October (2018) at <a href="http://www.transformations.knf.vu.lt/">http://www.transformations.knf.vu.lt/</a></p>